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UNITED STATES RAILROAD ADMINISTRATION
DIRECTOR GENERAL OF RAILROADS
DIVISION OF FINANCE AND PURCHASES

MATERIAL CLASSIFICATION

WASHINGTON
GOVERNMENT PRINTING OFFICE
1919

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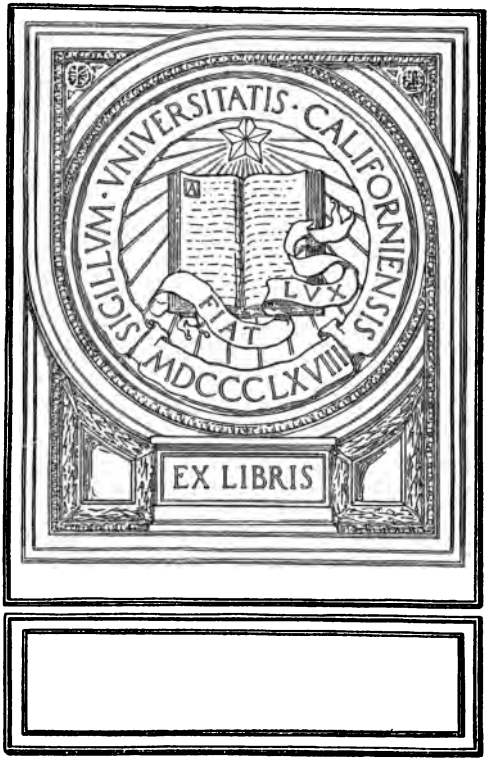

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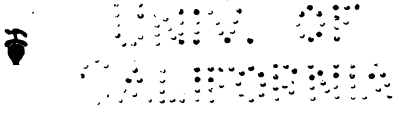

Recommended by the
Railway Storekeepers' Association

WASHINGTON
GOVERNMENT PRINTING OFFICE
1919

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INSTRUCTIONS.

This classification for ordering, handling, and accounting for all material and supplies should be put in use on all railroads under Federal control at or before the taking of the next material inventory.

Construction material should be included with the same kind of material for maintenance or operation.

If further detail of any class is required, further subdivisions may be made.

If less detailed classification is desired, subclasses and classes may be consolidated, provided, however, that the principle of the classification must be maintained and none of the four general classes consolidated.

JOHN SKELTON WILLIAMS,
Director of Division of Finance and Purchases.

WASHINGTON, D. C., *January 15, 1919.*

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GENERAL CLASSIFICATION.

Material for maintenance of way and structures.
Material for maintenance of equipment.
Material for conducting transportation.
Material common to all departments.

DETAILED CLASSIFICATION.

MAINTENANCE OF WAY AND STRUCTURES.

Class No.

1–A Frogs, switches, and crossings, and parts of same.
1–B Track fastenings, track bolts, spikes, etc.
1–C Track tools—all kinds, including hand and push cars, gasoline motor cars, velocipedes, and parts of same, and miscellaneous track material.
2–A Interlocking and signal material.
2–B Telegraph and telephone material.
3 Building and paving brick, cement, lime, stone, cast-iron water and culvert pipe, roofing tile and slate, prepared roofing, all kinds for buildings, sewer and drain tile, etc.
4 Lumber, bridge and building, including piling, bridge timber, bridge ties, fence posts, shingles, and manufactured lumber for bridges and buildings.
5–A Switch ties, treated or untreated.
5–B Crossties, treated or untreated.
6 Iron bridges, turntables, and structural steel, all kinds.
7 Ballast, all kinds, including riprap.
8 Rail, all kinds, except scrap.
9–A Fuel and water station material, and scales, and parts.
9–B Elevators, and coal and ore handling and conveying machinery.
9–C Steam derricks, steam shovels, steam ditchers, pile drivers and other such portable equipment used in roadway work and special material for same.
10 Chemicals for timber treatment.

MAINTENANCE OF EQUIPMENT.

11 Bolts, nuts, washers, rivets, lag screws, pins and studs.
12 Springs, helical and elliptical, all kinds, for locomotives and cars.
13 Flues for locomotive and stationary boilers, arch tubes, dry pipes, all kinds.
14 Brass, copper, and steel tubing, copper ferrules, and soft metals, such as copper, babbitt, tin, lead, and zinc.
15 Bar iron and steel, spring steel, tool steel, shaped steel, sheet steel under No. 13 gauge, sheet copper, tin and brass, chain, all kinds, except light coil, wire netting.
16 Boiler, fire-box, tank and sheet steel, No. 13 gauge and heavier, all kinds.
17 Heavy forgings for locomotives, such as crank pins, piston rods, quadrants and levers, motion links, valve yokes, etc.
18 Car forgings, iron and steel for passenger and freight cars, including metal brake beams and metal bolsters.
19 Locomotive castings, including gray iron, malleable, and steel, rough and finished, also cylinders, rough and finished.
20 Car castings, including gray iron, malleable, and steel all kinds, also couplers and knuckles, and parts for metal car roofs.
21 Rough and finished brass castings and journal bearings.
22 Air-brake material, all kinds, for locomotives, passenger and freight cars, except hose, but including air pump and parts.
23 Mechanical appliances for locomotives, such as injectors, lubricators, bell ringers, sanders, pop valves, air and steam gauges, whistles, boiler checks and parts, water gauge and lubricator glasses, and speed recorders.
24 Passenger-car trimmings, all kinds, including oil and gas lamps and fixtures, steam-heat fixtures and fittings, except steam hose, mail car, coach and chair-car seat fixtures, including upholstering material of all kinds, such as carpet, linoleum, rubber tiling and matting for cars and buildings.

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Class No.

25 Electric material for steam and electric locomotives.
26 Electric material for steam and traction-line cars.
27 Shop fuel, smithing coal, coke, fuel oil for furnaces, gasoline, charcoal, etc.
28 Foundry supplies, fire brick, fire clay, etc.
29 Wheels, tires, and axles for locomotives and cars, including driving-wheel centers, cast-iron, steel-tired and rolled-steel wheels.
30 Lumber, locomotive and car, rough and finished, including manufactured articles.
31 Machinery and machine tools, including all power-driven shop machinery.
32 Locomotive boilers, fire boxes, locomotive tenders and frames.
33 Trucks for equipment, locomotives, and cars.
34 Material in process of manufacture.
35 Floating equipment material, all special material peculiar to floating equipment.

CONDUCTING TRANSPORTATION.

36 Locomotive, train, and station supplies, including tinware, all kinds; lanterns, train, switch, and other signal lamps and parts; locomotive and caboose tool equipment, such as jacks, shovels, wrecking frogs, train chains, etc.; baggage and warehouse trucks, caboose and station stoves and parts, ticket cases, tool handles, and all kinds of woodenware.
37 Oil-house material, all kinds, including lubricating oils and grease, illuminating oils, boiler compound, all kinds, and waste, all kinds.
38 Ice, sawdust, hay, and straw for ice houses.
39 Fuel, locomotive, including coal and wood and fuel oil for locomotive use only.
40 Fuel for stations and cars; includes coal, coke, and wood.
41 Commissary supplies for dining cars and restaurants.

GENERAL—COMMON TO ALL DEPARTMENTS.

42 Pipe, iron and steel, except boiler flues.
43 Pipe fittings, all kinds, for steam, air, and water; valves and cocks for same.
44 Electric-lighting material and supplies for buildings and grounds.
45 Hardware, all kinds, including nails, jacks, small hand tools, emery wheels, wire, and wire cloth.
46 Rubber and leather goods, including air, steam, and water hose, packing, all kinds, including metallic packing, asbestos, rope, belting, pipe covering, and boiler lagging.
47 Glass, drugs, chemicals and painter's supplies, such as brushes, scrapers, sand and emery paper and cloth, also paints, oils, and varnishes; all kinds for equipment and buildings.
48 Stationery and printing.
49 Power-plant equipment, including steam and electric power plants and generating stations, motors, and other electrical equipment for operating shop machinery.
50 Scrap, all kinds, including scrap rail.

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DETAIL OF CLASSIFICATIONS.

CLASS 1-A.

FROGS, SWITCHES AND CROSSINGS, AND PARTS FOR SAME.

Item.	Description.	Unit.
Blocks, cast iron:		
For frogs	Pattern reference	Pound.
For switches	do	Do.
For guard rails		
Blocking:		
Frog, cast iron	Pattern reference	Do.
Switch, cast iron	do	Do.
Guard rail, cast iron	do	Do.
Bolts:		
Dial lug	Size	Do.
Head rod	do	Do.
Switch clip	do	Do.
Transit clip	do	Do.
Braces, switch point	do	Each.
Bridles, connecting rod	do	Do.
Castings for frogs and switches		
Castings, gray iron, malleable or steel	Pattern reference	Pound.
Chairs, switch head	Size of rail	Do.
Clamps, switch point (temporary)		Set.
Crossings, railroad	Blue-print reference	Each.
Derailers		Do.
Fillers:		
Guard rail, cast iron	Pattern reference	Pound.
Switch point, cast iron	do	Do.
Frogs, track	Size	Each.
Lugs:		
Transit for switches		Do.
Dial for switches	Size	Do.
Nuts, special, for switch clip bolts	do	Pound.
Plates:		
Gauge, for switches	do	Set.
Guard rail	do	Each.
Heel, for switches	do	Set.
Slide, for switches	do	Do.
Switch	do	Do.
Points, switch	do	Each.
Rails, guard	do	Do.
Rods:		
Connection for switches	do	Do.
Head for switches	do	Do.
Slip switch	do	Do.
Switch	do	Do.
Tie for switches	do	Do.
Stands, switch	Kind	Do.
Switches, track, complete	Size	Do.
Targets, switch stand	do	Do.

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CLASS 1–B.

TRACK FASTENINGS, TRACK BOLTS, TRACK SPIKES, ETC.

Item.	Description.	Unit.
Bars:		
Angle	Weight of rail.	Pound.
Offset angle	do	Do.
Bolts, track	Size	Do.
Braces, rail	do	Each.
Creepers, antirail	Kind and size	Do.
Joints, rail, except insulated	Size	Do.
Locks, track nut	do	Thousand.
Plates, tie	do	Pound.
Spikes, track	Kegs	Do.
Splices, track	Size	Do.

CLASS 1–C.

TRACK TOOLS, SECTION CARS AND PARTS, AND MISCELLANEOUS TRACK MATERIAL.

Adzes	Size	Each.
Anchors, rail, for wreckers		Do.
Augers, post hole		Do.
Bars, track tool	Kind	Do.
Benders and parts, rail	Catalogue reference	Do.
Bitts, track drill	Size	Do.
Boards, level	Kind	Do.
Bolts, eye, for stockyard gate	Size	Pound.
Braces, screw spike		Each.
Brooms, rattan, chisel pointed		Do.
Carriers, timber		Do.
Cars:		
Hand, and parts	Catalogue reference	Do.
Motor inspection, and parts	do	Do.
Push, and parts	do	Do.
Velocipede, and parts	do	Do.
Chisels, track		Do.
Chucks, track drill	Kind	Do.
Cutters, weed	do	Do.
Diggers, post hole	do	Do.
Drills:		
Rail	do	Do.
Ratchet	do	Do.
Track, and parts	do	Do.
Forks, ballast	Size	Dozen.
Gates, crossing, and parts	Catalogue reference	Each.
Grapples, timber	Size	Pair.
Grinders, tool, for section	Kind	Each.
Grindstone, section	Size	Do.
Hammers:		
Double face	do	Pound.
Mason	do	Do.
Napping	do	Do.
Stone	do	Do.
Hinges, stockyard gate		Each.
Hoes, weed		Do.
Hooks:		
Rail, for wrecker	Size	Pound.
Stockyard gate	do	Each.
Jacks, track, and parts	do	Do.
Levels, track		Do.
Mattocks	Size	Do.

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CLASS 1-C—Continued.

TRACK TOOLS, SECTION CARS AND PARTS, AND MISCELLANEOUS TRACK MATERIAL—Con.

Item.	Description.	Unit.
Mauls:		
Spike	Size	Each.
Post (wood faced)	do	Do.
Post	do	Do.
Peavies		Do.
Picks:		
Clay		Do.
Tamping		Do.
Mattock		Do.
Plugs, tie		Thousand.
Posts, bumping, and parts	Size	Each.
Pullers, spike		Do.
Punches, track		Do.
Salt:		
Common		Barrel.
Rock		Ton.
Saws, crosscut	Size	Each.
Scythes, all kinds	do	Do.
Shims, expansion	do	Do.
Shovels, track		Do.
Sledges	Size	Pound.
Snaths, scythe	Kind	Each.
Spades	do	Do.
Speeders, track, and parts	Catalogue reference	Do.
Spikes: Boat	Size	Pound.
Staples:		
Fence	do	Do.
Stockyard	do	Do.
Stones:		
Scythe	do	Gross.
Grind, for section	do	Each.
Stretchers, wire	Kind	Do.
Tampers, post hole	Size	Do.
Tongs:		
Rail		Pair.
Skidding		Do.
Tie		Do.
Velocipedes and parts	Catalogue reference	Each.
Wedges, stone	Size	Do.
Wheels, hand car	Catalogue reference	Do.
Whetstones		Gross.
Wire:		
Fence	Kind	Rod.
Barbed fence	Spool	Pound.
Woven fence	Kind	Rod.
Wrenches, track	Size	Each.

CLASS 2-A.

INTERLOCKING AND SIGNAL MATERIAL.

Ammeters	Catalogue reference	Each.
Arms, interlocking	do	Do.
Arresters, lightning	do	Do.
Bases, lightning arrester	do	Do.
Batteries, signal	do	Do.
Bells, road crossing and signal	do	Do.
Blades:		
Dwarf signal	do	Do.
Semaphore	do	Do.

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CLASS 2-A—Continued.

INTERLOCKING AND SIGNAL MATERIAL—continued.

Item.	Description.	Unit.
Boxes, relay	Catalogue reference	Each.
Brackets, arm	do	Do.
Buckles, interlocking	do	Do.
Bushings, fiber, for signal work	do	Do.
Cables, electric	do	Foot.
Capping, signal	Pieces	Board foot.
Caps, post (signal)	Catalogue reference	Each.
Carriers, wire	do	Do.
Castings:		
For signal department	do	Do.
Gray iron, malleable, or steel	Pattern reference	Pound.
Chutes, battery	Catalogue reference	Each.
Clamps, interlocker	do	Do.
Coils, resistance	do	Do.
Controllers, circuit	do	Do.
Coppers, battery	do	Do.
Covers:		
Battery	do	Do.
Battery well	do	Do.
Cranks, interlocker	do	Do.
Fuses, electric	do	Do.
Guides, interlocking	do	Do.
Hangers, interlocking	do	Do.
Interlocking material	do	Do.
Jars, battery	do	Do.
Jaws, connection rod, interlocking	do	Do.
Joints, insulated	do	Do.
Ladders, interlocking	do	Do.
Latches, interlocking	do	Do.
Levers, interlocking	do	Do.
Links, interlocking	do	Do.
Locks, signal		Dozen.
Machinery for interlocking plant	Catalogue reference	Each.
Magnets:		
Induction for signal	do	Do.
For electric signals	do	Do.
Material:		
For electric block signals	do	Do.
For interlocking plant	do	Do.
Automatic block signal	do	Do.
Mechanical fixtures, interlocking and signal.	do	Do.
Pins, connection, interlocking	do	Do.
Plates, interlocking number (signal)	do	Do.
Poles:		
Block signal	do	Do.
Train order	do	Do.
Quadrants, interlocking	do	Do.
Reels, wire (signal department)	Kind	Do.
Relays, signal	Catalogue reference	Do.
Rods, connection (interlocker)	do	Do.
Scoops, battery	do	Do.
Segments, interlocking	do	Do.
Semaphores, interlocking	do	Do.
Sewers, interlocking	do	Do.
Shackles, interlocking	do	Do.
Signal and interlocking material	do	Do.
Signals:		
Interlocking	do	Do.
Automatic block	do	Do.

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CLASS 2-A—Continued.

INTERLOCKING AND SIGNAL MATERIAL—continued.

Item.	Description.	Unit.
Spectacles:		
Automatic block	Catalogue reference	Each.
Train order	do	Do.
Springs, interlocking	do	Do.
Sticks, soldering	do	Do.
Switches, electrical	do	Do.
Tape, electric	do	Pound.
Trays, battery	do	Each.
Trunking signal	Size	Linear foot.
Tubing, hard rubber, electric	Catalogue reference	Pound.
Turnbuckles, interlocking	do	Each.
Washers, fiber, for signal work	do	Do.
Wells, battery for signals	do	Do.
Wheels, interlocking	do	Do.
Wire:		
Electrical	do	Pound or feet.
Signal	Size	Foot.
Wires, bond	Catalogue reference	Each.
Zincs, battery		Do.

CLASS 2-B.

TELEGRAPH AND TELEPHONE MATERIAL.

Arresters, lightning	Catalogue reference	Each.
Bases, lightning arrester	do	Do.
Batteries:		
Dry	do	Do.
Telegraph, and parts	do	Do.
Bolts, cross-arm	Size	Pound.
Boxes, relay	Catalogue reference	Each.
Braces, galvanized-iron, telegraph	Size	Do.
Brackets, telegraph	Catalogue reference	Do.
Climbers, Linesmen	do	Pair.
Condensers, telegraph	do	Each.
Coppers, battery	do	Do.
Cords, telephone	do	Do.
Covers, battery	do	Do.
Grounders, telegraph	do	Do.
Instruments, telegraph	do	Do.
Jacks, switchboard	do	Do.
Jars, battery	do	Do.
Material, telegraph and telephone	do	Do.
Pins, insulated	do	Do.
Poles, telegraph	Kind	Do.
Resonaters, telegraph	Catalogue reference	Do.
Reels, wire (telegraph department)	Kind	Do.
Relays, telegraph	Catalogue reference	Do.
Sounders, telegraph	do	Do.
Sticks, soldering	do	Do.
Switches, electrical	do	Do.
Telegraph material	do	Do.
Telephone material	do	Do.
Transmitters:		
Telegraph	do	Do.
Telephone	do	Do.
Trays, battery	do	Do.
Wire:		
Electrical	do	Pound and foot.
Telegraph	Size	Foot.
Zincs, battery	Catalogue reference	Each.

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CLASS 3.

BUILDING AND PAVING BRICK, CEMENT, LIME, STONE, CAST IRON, WATER AND CULVERT PIPE, ROOFING TILE AND SLATE, PREPARED ROOFING—ALL KINDS—FOR BUILDINGS; SEWER AND DRAIN TILE, ETC.

Item.	Description.	Unit.
Ash, soda	Barrel	Hundredweight.
Asphalt		
Bags:		
Cement	Kind	Each.
Cloth for washout uses	Size	Do.
Bars, concrete	do	Pound.
Bends:		
Cast-iron pipe	do	Do.
Vitrified	do	Each.
Blocks:		
Cement	do	Do.
Concrete	do	Do.
Paving	do	Thousand.
Branches:		
Cast-iron pipe	do	Pound.
Vitrified	do	Each.
Brick:		
Common	Kind	Thousand.
Paving	do	Do.
Caps:		
Blasting		
Roofing	Kind	Pound.
Cement:		
Plaster		Sack.
Portland building		Barrel.
Crosses:		
Cast-iron pipe	Size	Pound.
Vitrified	do	Each.
Dynamite		
Elbows:		
Cast-iron pipe	Size	Pound.
Vitrified	do	Each.
Fittings:		
Cast-iron pipe	do	Pound.
Vitrified	do	Each.
Flanges, cast-iron pipe	do	Pound.
Fuse, blasting		
Gates, farm (iron)	Size	Each.
Gravel:		
Concrete		Yard.
Roofing	Yard	Do.
Hair, plasterers'		
Increasers:		
Cast-iron pipe	Size	Pound.
Vitrified pipe	do	Each.
Jacks, smoke, for roundhouse	Catalogue reference	Do.
Lime, common		Barrel.
Lining:		
Flue	Barrel	Foot.
Paper	do	Roll.
Metal, expanded	do	Pound.
Nipples, cast-iron pipe	do	Do.
Paper:		
Lining	do	Roll.
Roofing	do	Square.
Tar	do	Do.

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CLASS 3—Continued.

BUILDING AND PAVING BRICK, CEMENT, LIME, STONE, CAST IRON, WATER AND CULVERT PIPE, ROOFING TILE AND SLATE, PREPARED ROOFING—ALL KINDS—FOR BUILDINGS; SEWER AND DRAIN TILE, ETC.—continued.

Item.	Description.	Unit.
Pipe:		
Cast iron	Size	Pound.
Concrete	do	Foot.
Drain	do	Do.
Sewer	do	Do.
Soil	do	Do.
Vitrified	do	Do.
Plaster:		
Building	Kind	Sack.
Cement	do	Do.
Plugs, cast-iron pipe	Size	Pound.
Powder, blasting		
Reducers:		
Cast-iron pipe	Size	Do.
Vitrified	do	Each.
Roofing, gravel		Yard.
Roofs, car (paper)		Roll.
Sand:		
Building		Yard.
Engine		Do.
Sills, stone building		
Slate, roofing	Size	Each.
Sleeves, cast-iron pipe	do	Pound.
Stone:		
Building		Yard.
Crushed		Do.
Cut		
Foundation		Do.
Lintel		
Ornamental building		
Paving		Do.
Riprap	Yard	Do.
Tees:		
Cast-iron pipe	Size	Pound.
Soil pipe	do	Do.
Vitrified pipe	do	Each.
Tile:		
Drain	do	Do.
Roofing	do	Do.
Sewer	do	Do.
Traps, vitrified	do	Do.
Ventilators, shops	Kind and size	Do.
Y-bends:		
Cast-iron pipe	Size	Pound.
Vitrified pipe	do	Each.

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CLASS 4.

LUMBER, BRIDGE AND BUILDING, INCLUDING PILING, BRIDGE TIMBERS, BRIDGE TIES, FENCE POSTS, SHINGLES AND MANUFACTURED LUMBER FOR BRIDGES AND BUILDINGS.

Item.	Description.	Unit.
Battens, O. G.	Kind and size	Lineal foot.
Beading, window	do	Do.
Benches, for shop use	Size	Each.
Blinds, for buildings	do	Do.
Blocking, frog (wood)	Kind and size	Lineal foot.
Blocking, guard rail (wood)	do	Do.
Blocking, switch (wood)	do	Do.
Boards:		
Roadway sign	Kind	Each.
Slow and stop	do	Do.
Boxes:		
Section dump	Size	Do.
Drain	do	Do.
Ex-gang tool	do	Do.
Braces, sway (bridge)	do	Board foot.
Caps, bridge	do	Do.
Ceiling, building	Grade and size	Do.
Decking, bridge	Size	Do.
Doors, building	do	Each.
Fillers, track wood	do	Do.
Fir	Grade and size	Board foot.
Flooring, building	do	Do.
Frames:		
Door, for buildings	Size	Each.
Window, for building	do	Do.
Gates, farm (wood)	do	Do.
Girts, bridge	do	Board foot.
Grills, ticket	Kind and size	Each.
Guards, cattle, and parts		Set.
Lining, building	Grade and size	Board foot.
Lumber, bridge and building	do	Do.
Maple flooring for buildings	do	Do.
Moldings, wood	Kind	Lineal foot.
Piling, wood	Size	Foot.
Plank, crossing	do	Board foot.
Posts:		
Bridge (wood)	Grade	Do.
Fence	Size	Each.
Mile		Do.
Rail		Do.
Roadway		Do.
Stockyard	Size	Do.
Whistle		Do.
Quarter round, building	Size	Lineal foot.
Sash, window, for building	do	Each.
Shims, wood track	do	Thousand.
Shingles	Grade	Do.
Siding, building	Grade and size	Board foot.
Signs, roadway	Kind	Each.
Stakes, grade	Size	Thousand.
Stringers, bridge (wood)	do	Board foot.
Ties, bridge	do	Do.
Windows, complete (building)	do	Each.
Window, ticket	do	Do.

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CLASS 5–A.

TIES, SWITCH—TREATED OR UNTREATED.

Item.	Description.	Unit.
Ties:		
Crossing	Kind and size	Board foot.
Switch	....do	Do.

CLASS 5–B.

TIES, CROSS—TREATED OR UNTREATED.

Ties, cross, all kinds of wood	Kind	Each.

CLASS 6.

IRON BRIDGES, TURNTABLES AND STRUCTURAL STEEL—ALL KINDS.

Beams, eye, for structural work	Kind and size	Pound.
Bridges, iron	Size	Each.
Girders, bridge	Blue print reference	Do.
Piling, sheet steel	Size	Pound.
Steel, structural, for bridges and buildings.	Kind and size	Do.
Stringers, bridge, iron	Size	Do.
Tables, turn	....do	Each.

CLASS 7.

BALLAST—ALL KINDS, INCLUDING RIPRAP.

Cinders, ballast		Yard.
Gravel, ballast		Do.
Riprap		Do.
Rock, crushed		Do.
Slag, ballast		Do.
Stone, ballast		Do.

CLASS 8.

RAIL, ALL KINDS, EXCEPT SCRAP.

Rail, all weights and kinds except scrap	Size	Gross ton.

CLASS 9–A.

FUEL AND WATER STATION MATERIAL AND SCALES AND PARTS.

Beams, scale	Size and kind	Pound.
Bells, scale gong	Catalogue reference	Each.
Blanks, counterpoise	....do	Do.
Boilers:		
For heating and lighting buildings	....do	Do.
For water station	....do	Do.
Clamps, hydrant	Size	Do.
Engines:		
Lighting, for stations, etc., and parts	Catalogue reference	Do.
Steam and gas, for pumping stations and parts	....do	Do.

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CLASS 9-A—Continued.

FUEL AND WATER STATION MATERIAL AND SCALES AND PARTS—continued.

Item.	Description.	Unit.
Filters and parts	Catalogue reference	Each.
Floats, copper	do	Do.
Gongs, scale	Size	Do.
Governors, engine, for pumping stations	Kind and size	Do.
Hands, tank indicator	Size	Do.
Hydrants	Size and kind	Do.
Injectors and parts for stationary boilers	Catalogue reference	Do.
Inspirators and parts for stationary boilers.	do	Do.
Lubricators, for pumps and stationary engines.	do	Do.
Machinery and parts for water stations	do	Do.
Meters, water	do	Do.
Mills, wind, and parts	do	Do.
Pipes, stand, and parts	do	Do.
Plungers, pump	do	Do.
Points, well drive	do	Do.
Pumps:		
Hand, water and parts	do	Do.
Power, for water stations and parts	do	Do.
Steam, for water stations and parts	do	Do.
Water, and parts	do	Do.
Scales:		
Counter	do	Do.
Platform	do	Do.
Spring balance	do	Do.
Stockyards	do	Do.
Track	do	Do.
Wagon	do	Do.
Seats, tank valve	do	Do.
Spouts:		
Crane	do	Do.
Tank	do	Do.
Springs, steam pump	do	Do.
Stacks, pumping station	Size	Do.
Strainers, well	do	Do.
Tanks:		
Oil-storage	Kind and size	Do.
Water, and parts	do	Do.
Weights, scale	do	Do.

CLASS 9-B.

ELEVATOR AND COAL AND ORE HANDLING AND CONVEYING MACHINERY.

Buckets, conveyor	Catalogue reference	Each.
Chutes, coal, and parts	do	Do.
Elevators:		
Coal	do	Do.
Grain	do	Do.
Ore	do	Do.
Hoists, coal, and parts	do	Do.
Machinery and parts:		
Coal handling		Do.
Conveyor	do	Do.
Grain handling		Do.
Ore handling	do	Do.
Spouts, grain	do	Do.

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CLASS 9–C.

STEAM DERRICKS, STEAM SHOVELS, STEAM DITCHERS, PILE DRIVERS, AND OTHER SUCH PORTABLE EQUIPMENT USED IN ROADWAY WORK AND SPECIAL MATERIAL FOR SAME.

Item.	Description.	Unit.
Cables, swinging, for steam shovels	Size	Each.
Crabs, derrick	Catalogue reference	Do.
Cranes, locomotive, and parts	do	Do.
Crushers, rock	do	Do.
Derricks, steam, and parts	do	Do.
Ditchers, steam, and parts	do	Do.
Drivers, pile, and parts	do	Do.
Engines, hoisting, and parts	do	Do.
Levelers, ballast, and parts	do	Do.
Mixers, concrete, and parts	do	Do.
Plows:		
Ballast, and parts	do	Do.
Snow, and parts	do	Do.
Steam, and parts	do	Do.
Spreaders, ballast, and parts	do	Do.
Unloaders:		
Ballast, and parts	do	Do.
Rail, and parts	do	Do.
Wreckers and parts	do	Do.

CLASS 10.

CHEMICALS FOR TIMBER TREATMENT.

Includes all chemicals used in timber preservation.

CLASS 11.

BOLTS, NUTS, WASHERS, RIVETS, LAG SCREWS, PINS, AND STUDS.

Bolts:		
Anchor	Size	Pound.
Bridge	do	Do.
Binder	do	Do.
Button head	do	Do.
Car	do	Hundred.
Carriage	do	Pound.
Cellar	do	Do.
Common, for frogs	do	Do.
Countersunk	do	Do.
Crown bar	do	Do.
Drift	do	Do.
Dry pipe	do	Do.
Eccentric blade	do	Do.
Eccentric strap	do	Do.
Flat head	do	Each.
Flexible stay	do	Pound.
Handhole plate	do	Do.
Hook	do	Do.
Key	do	Do.
Machine	do	Do.
Main rod	do	Do.
Patch	do	Do.
Plow	do	Hundred.
Rod, for locomotives	do	Pound.
Radial stay	do	Do.

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CLASS 11—Continued.

BOLTS, NUTS, WASHERS, RIVETS, LAG SCREWS, PINS, AND STUDS—continued.

Item.	Description.	Unit.
Bolts—Continued.		
Round head	Size	Pound.
Stay	do	Do.
Stack	do	Do.
Side rod	do	Do.
Steam pipe	do	Do.
Stone	do	Do.
Spring hanger	do	Do.
Tee head	do	Do.
Wedge	do	Do.
Nut locks, for cars	Kind and size	Thousand.
Nuts:		
Blank	do	Pound.
Castle	Size	Do.
Crank pin	Kind and size	Do.
Hexagon	Size	Do.
Knuckle pin	Kind and size	Do.
Piston rod	do	Do.
Square	Size	Do.
Tapped	Kind and size	Do.
Pins:		
Driver brake	Size	Each.
Round flat head	do	Pound.
Rivets:		
Boiler	Kind and size	Do.
Tank	do	Do.
Screws, lag	Size	Thousand.
Stay bolts	do	Pound.
Radial	do	Do.
Flexible	do	Each.
Studs:		
Boiler	do	Do.
Cylinder	do	Do.
Steam chest	do	Do.
Washers:		
Plate	do	Pound.
Wrought iron	do	Do.

CLASS 12.

SPRINGS, HELICAL AND ELLIPTICAL—ALL KINDS—FOR LOCOMOTIVES AND CARS.

Springs:		
Buffer	Blue-print reference	Pound.
Caboose	do	Do.
Centering	do	Do.
Coach bolster	do	Do.
Coil, engines, and cars	do	Do.
Counter balance	do	Do.
Drawbar	do	Do.
Engine	do	Do.
Equalizer	do	Do.
Freight car bolster	do	Do.
Freight car draw bar	do	Do.
Locomotive driving	do	Do.
Locomotive throttle	do	Do.
Locomotive truck	do	Do.
Passenger buffer	do	Do.
Piston packing	do	Do.

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CLASS 12—Continued.

SPRINGS, HELICAL AND ELLIPTICAL—ALL KINDS—FOR LOCOMOTIVES AND CARS—con.

Item	Description.	Unit.
Springs—Continued.		
Reverse lever	Blue-print reference	Pound.
Reverse shaft	do	Do.
Throttle	do	Do.
Trailer	do	Do.
Truck	do	Do.
Valve strip	do	Do.

CLASS 13.

FLUES FOR LOCOMOTIVE AND STATIONARY BOILERS, ARCH TUBES, DRY PIPES—ALL KINDS.

Flues:		
Arch	Size	Foot.
Boiler	do	Do.
Circulating	do	Do.
Pipes, dry	do	Do.
Tubes:		
Arch	do	Do.
Boiler	do	Do.
Circulating	do	Do.
Super heater	do	Do.

CLASS 14.

BRASS, COPPER, AND STEEL TUBING, COPPER FERRULES AND SOFT METALS, SUCH AS BABBITT, COPPER, LEAD, TIN, AND ZINC.

Antimony	Slab	Pound.
Babbitt	Kind	Do.
Bars:		
Brass	Size	Do.
Copper	do	Do.
Brass, bar	do	Do.
Copper:		
Bar	do	Do.
Pig		Do.
Ferrules, copper	Size	Do.
Lead, pig		Do.
Metal, babbitt	Kind	Do.
Metals, soft	do	Do.
Pipe:		
Brass	Size	Do.
Copper	do	Do.
Lead	do	Do.
Rods, brass	do	Do.
Solder		Do.
Spelter		Do.
Tin:		
Block		Pound.
Pig		Do.
Tubing:		
Brass	Size	Do.
Copper	do	Do.
Shelby steel	do	Foot.
Steel	do	Do.
Zinc, slab		Pound.

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CLASS 15.

BAR IRON AND STEEL, SPRING STEEL, TOOL STEEL, SHAPED STEEL, SHEET STEEL UNDER NO. 13 GAUGE, SHEET COPPER, TIN, AND BRASS, WIRE NETTING, CHAIN, ALL KINDS, EXCEPT LIGHT COIL, WIRE NETTING.

Item.	Description.	Unit.
Bands, Russia iron	Number and size	Pound.
Bars:		
Steel	Kind and size	Do.
Z	Size	Do.
Cable, wire	do	Foot.
Chain, common	Kind and size	Pound.
Copper, sheet	Size	Do.
Iron:		
Angle	do	Do.
Bar, all kinds	Kind and size	Do.
Channel	do	Do.
Engine bolt	do	Do.
Galvanized sheet	do	Do.
Hammered	do	Do.
Norway	do	Do.
Planished	do	Do.
Russia	Size	Do.
Sheet No. 14 and lighter	do	Do.
Stay bolt	do	Do.
Stovepipe	do	Do.
Swedish	do	Do.
Tennessee	do	Do.
Lead, sheet	do	Do.
Netting, wire, all kinds	Kind and size	Square foot and pound.
Rods, steel drill	Size	Pound.
Rope, wire	do	Foot.
Shafting, steel shop	do	Pound.
Steel:		
Galvanized Sheet	do	Do.
Locomotive jacket	do	Do.
Machine	do	Do.
Round edge for draft keys	do	Do.
Sheet (light)	do	Do.
Soft	do	Do.
Spring	do	Do.
Tool	do	Do.
Tees, steel	do	Do.
Tin, sheet	do	Box.
Zinc, sheet	do	Pound.

CLASS 16.

BOILER, FIREBOX AND TANK STEEL NO. 13 GAUGE AND HEAVIER, ALL KINDS.

Iron, sheet, No. 13 and heavier	Size	Pound.
Steel:		
Boiler	do	Do.
Fire box	do	Do.
Sheet 110 and heavier	do	Do.
Stack	do	Do.

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CLASS 17.

HEAVY FORGINGS FOR LOCOMOTIVES, SUCH AS CRANK PINS, PISTON RODS, QUADRANTS AND LEVERS, MOTION LINKS, VALVE YOKES, ETC.

Item.	Description.	Unit.
Bars:		
Draw between engine and tenders.	Locomotive class number..	Pound.
Guide	....do	Each.
Transmission	....do	Do.
Billets, steel for locomotive rods	Size	Pound.
Blades, eccentric	Locomotive class number..	Each.
Draw bars, between engine and tender	....do	Pound.
Forgings:		
Locomotive	Blue print reference	Do.
Locomotive, side rod	....do	Do.
Frames, locomotive (wrought iron)	....do	Each.
Gibbs, spring hanger	....do	Do.
Hangers:		
Link	....do	Do.
Spring	....do	Do.
Jaws, transmission bar	....do	Do.
Levers:		
Reverse	....do	Do.
Throttle	....do	Do.
Links, motion	....do	Do.
Pins:		
Crank	....do	Pound.
Crosshead	....do	Do.
Draw bar	....do	Do.
Knuckle joint	....do	Do.
Valve motion	....do	Do.
Wrist	....do	Do.
Quadrants, locomotive	....do	Do.
Rods:		
Driving	....do	Each.
Main	....do	Do.
Piston	....do	Do.
Side	....do	Do.
Shafts, tumbling	....do	Do.
Straps, rod for locomotives	....do	Do.
Yokes, valve for locomotives	....do	Do.

CLASS 18.

CAR FORGINGS, IRON AND STEEL, FOR PASSENGER AND FREIGHT CARS. INCLUDES ALSO METAL BRAKE BEAMS AND METAL BOLSTERS.

Bands, corner	Shop card number	Pound.
Bars, arch	....do	Do.
Beams:		
Brake (metal)	Kind	Each.
Brake (repairs for)	....do	Each and lb.
Bolsters (metal)	....do	Do.
Bolts:		
Eye, for cars	Size	Pound.
U for cars	....do	Do.
Braces:		
Draft timber	Shop card number	Do.
Running board (cars)	....do	Do.
Brackets, brake stem	....do	Do.
Buckles, turn	Size	Each.

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CLASS 18—Continued.

CAR FORGINGS, IRON AND STEEL, FOR PASSENGER AND FREIGHT CARS. INCLUDES ALSO METAL BRAKE BEAMS AND METAL BOLSTERS—continued.

Item.	Description.	Unit.
Carlines (Steel)	Blue print reference	Each.
Chains, brake	Size	Pound.
Clamps:		
Air pipe	Shop card number	Do.
Brake beam	Kind of beam	Each and lb.
Clips, brake beam	do	Each.
Eyes, draft rod	Shop card number	Pound.
Ferrules, hanger pin	do	Do.
Forgings, car	do	Do.
Fulcrums, brake beam	Shop card number or pattern number.	Eachand pound.
Fulcrum, brake lever	Shop card number	Pound.
Fulcrums, dead	do	Do.
Guides:		
Brake rod	do	Do.
Dead lever	do	Do.
Handles, grab	do	Do.
Hangers:		
Brake	do	Do.
Spring, car and coach	do	Do.
Truck	do	Do.
Heads, brake, car	Pattern number	Do.
Hooks, safety	Shop card number	Do.
Irons:		
Brake staff carrier	do	Do.
Draft timber carrier	do	Do.
Jaws, brake	do	Do.
Keys:		
Amer. Cont. rod	do	Do.
Brake shoe	do	Do.
Center pin	do	Do.
Hanger pin	do	Do.
Ratchet wheel	do	Do.
Tail pin	do	Do.
Levers:		
Brake	do	Do.
Cylinder	do	Do.
Cut	do	Do.
Floating	do	Do.
Truck	do	Do.
Uncoupling	do	Do.
Links:		
Open	do	Do.
Uncoupling rod	do	Do.
Pins:		
Brake	do	Do.
Center	do	Do.
Freight car connection	do	Do.
Coupler	do	Do.
Coach tail	do	Do.
Knuckle	do	Do.
Plates:		
Deadwood	do	Do.
Side and end, steel	do	Do.
Posts:		
Follower	do	Do.
End door, corner, and side, steel	do	Do.
Purlines, steel car	do	Do.
Rivets, drawbar yoke	do	Do.

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CLASS 18—Continued.

CAR FORGINGS, IRON AND STEEL, FOR PASSENGER AND FREIGHT CARS. INCLUDES ALSO METAL BRAKE BEAMS AND METAL BOLSTERS—continued.

Item.	Description.	Unit.
Rods:		
All kinds, for cars	Shop card numbers	Pound.
Bottom	do	Do.
Brake	do	Do.
Cylinder	do	Do.
Cylinder, lever push	do	Do.
Crosstie	do	Do.
Draft	do	Do.
End for cars	do	Do.
Hand brake	do	Do.
Release	do	Do.
Top brake	do	Do.
Transom truss	do	Do.
Uncoupling	do	Do.
Staffs, brake	do	Do.
Steps, sill	do	Do.
Straps:		
Door for cars	do	Do.
Lug for cars	do	Do.
Pipe for cars	do	Do.
Turnbuckles, car	Size	Each.
Yokes, coupler	Shop card number	Pound.

CLASS 19.

LOCOMOTIVE CASTINGS, INCLUDING GREY IRON, MALLEABLE AND STEEL, ROUGH AND FINISHED; ALSO CYLINDERS, ROUGH AND FINISHED.

Bars, pressed steel, grate side	Locomotive class number.	Each.
Beams, bumper (steel)	do	Do.
Casings:		
Cylinder head	Pattern reference	Each and pound.
Steam chest	do	Do.
Casting:		
Gray iron, locomotive	do	Pound.
Gray iron, miscellaneous shop	do	Do.
Gray iron, sand stove	do	Do.
Malleable locomotive	do	Do.
Steel locomotive	do	Do.
Covers, grease cup, finished	do	Each.
Cylinders, locomotive	do	Each and pound.
Driers, sand and parts	do	Pound.
Heads:		
Brake, locomotive driver	do	Do.
Cross	do	Do.
Engine brake	do	Do.
Lubricators, driving box and parts	do	Each.
Pistons, locomotive	do	Pound.
Shoes, engine brake	Kind	Do.
Steps, engine (cast iron)	Pattern reference	Do.
Stoves, sand drier and parts	do	Do.
Torches, engineers (malleable)	do	Each.
Washers, cast bridge	do	Pound.

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CLASS 20.

CAR CASTINGS, INCLUDING GRAY IRON, MALLEABLE AND STEEL, ALL KINDS; ALSO COUPLERS AND KNUCKLES, AND PARTS FOR METAL CAR ROOFS.

Item.	Description.	Unit.
Bearings, gravity side	Class of equipment	Set.
Castings:		
Gray iron car	Pattern reference	Pound.
Malleable iron car	do	Do.
Steel car	do	Do.
Couplers, car and parts	Catalogue reference	Each or pound.
Covers, oil box	Kind	Do.
Dampeners, spring		Set.
Devices, centering, for passenger car	Blue-print reference	Do.
Fasteners, door, freight car	Kind	Each.
Fixtures, door, for cars	Kind and size	Do.
Gears, draft, for cars	do	Do.
Hangers, door (cars)	Kind	Pound.
Lids, oil box	do	Each or pound.
Locks, coupler	do	Pound.
Lugs, draft	do	Pair.
Pedestals, car and coach	Pattern reference	Pound.
Plates, tender, coupler	Blue-print reference	Each.
Platforms, and parts, steel, coach	do	Do.
Rigging, draft	Kind	Do.
Rollers, car door	do	Pair.
Roofing, galvanized car	Size	Sheet.
Roofs, car (galvanized)	do	Do.
Shoes, car brake	Kind	Pound.
Springs, oil box	do	Each.
Track:		
Car door	do	Foot.
Climax door	Size	Do.
Durham door	do	Do.
Freight car door	do	Do.

CLASS 21.

ROUGH AND FINISHED BRASS CASTINGS AND JOURNAL BEARINGS.

Bearings, journal	Size and number	Pound.
Castings:		
Brass, rough	Pattern reference	Do.
Brass, finished	do	Each.
Cocks, cylinder, common		Do.
Gongs, cab		Do.
Holders, grenade	Pattern reference	Do.
Whistles, engine	do	Do.

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CLASS 22.

AIR BRAKE MATERIAL—ALL KINDS—FOR LOCOMOTIVE, PASSENGER AND FREIGHT CARS, EXCEPT HOSE, BUT INCLUDING AIR PUMPS AND PARTS.

Item.	Description.	Unit
Adjusters, slack	Catalogue reference and number.	Each.
Air brake material, except hose and couplings.	do	Do.
Air pumps and parts	do	Do.
Brakes, Eames vacuum	do	Do.
Cocks, angle	do	Do.
Governors, air pump	do	Do.
Pumps, air and parts	do	Do.

CLASS 23.

MECHANICAL APPLIANCES FOR LOCOMOTIVES, SUCH AS INJECTORS, LUBRICATORS, BELL RINGERS, SANDERS, POP VALVES, AIR AND STEAM GAUGES, WHISTLES, BOILER CHECKS AND PARTS, WATER GAUGE AND LUBRICATOR GLASSES AND SPEED RECORDERS.

Candles, lubricator	Size	Thousand.
Checks, boiler except shop made	Catalogue reference	Each.
Cocks:		
Blow off	Kind	Do.
Hancock pneumatic cylinder		Do.
Gauges:		
Air and parts	Size	Do.
Steam and parts	do	Do.
Glasses:		
Lubricator	do	Dozen.
Water	do	Do.
Injectors and parts for locomotives	Catalogue reference	Each.
Inspirators and parts for locomotives	do	Do.
Joints:		
Ball	do	Do.
Moran	do	Do.
Leathers, bell ringer	do	Do.
Lights, well and parts	do	Do.
Lubricators and parts:		
Locomotive	do	Do.
Shop	do	Do.
Openers, fire door, and parts	do	Do.
Regulators, muffler pop	do	Do.
Ringers, bell and parts	do	Do.
Sanders, track and parts	do	Do.
Recorders, speed and parts	do	Do.
Springs:		
Fire-door opener	do	Do.
Pop valve	do	Do.
Strainers, locomotive	Kind	Do.
Testers, boiler and parts	Catalogue reference	Do.
Tubes, steam gauge	Size	Do.
Valves:		
Blow-off	Catalogue reference	Do.
Pop, and parts	do	Do.
Reducing and parts	do	Do.
Relief, and parts	do	Do.
Sander	do	Do.
Washers, boiler and tester	do	Do.
Whistles, engine	do	Do.

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CLASS 24.

PASSENGER CAR TRIMMINGS, ALL KINDS, INCLUDING OIL AND GAS LAMPS AND FIXTURES, STEAM HEAT FIXTURES AND FITTINGS (EXCEPT STEAM HOSE), MAIL CAR, COACH, AND CHAIR CAR SEAT FIXTURES, INCLUDING UPHOLSTERING MATERIALS, ALL KINDS, SUCH AS CARPET, LINOLEUM, RUBBER TILING, AND MATTING FOR CARS AND BUILDINGS.

Item.	Description.	Unit.
Acorns, silk	Kind	Each.
Basins, coach wash	Kind and size	Do.
Batting, cotton	Grade and size	Batts.
Beds, coach	Catalogue reference	Each.
Bedding, coach	Kind	Do.
Binding, carpet	do	Yard.
Bolts, chain, for cars	Size	Dozen.
Bowls:		
Closet	Catalogue reference	Each.
Wash	do	Do.
Brackets:		
Curtain	do	Do.
Deck sash	do	Do.
Braid:		
Binding	Kind	Yard.
Gimp	do	Do.
Brick, fire, for dining car ranges	do	Each.
Buffs, cotton		
Bunting	Kind and size	Yard.
Burlap	do	Do.
Bushings:		
Bell cord	Catalogue reference	Each.
Washbowl	do	Do.
Buttons, upholstering	Kind and size	Gross.
Canvas	do	Yard.
Carpets, aisle	do	Each.
Catches, cupboard, special, for passenger equipment.	Catalogue reference	Dozen.
Chandeliers, coach	do	Each.
Checks, door, for coaches	do	Do.
Cloth:		
Awning	Kind	Yard.
Cheese	Grade	Do.
Curtain	Kind	Do.
Enamel	do	Do.
Hair	do	Do.
White duck	do	Do.
Cocks:		
Baker heater		Each.
Car lighting	Catalogue reference	Do.
Coach water cooler	do	Do.
Combs, toilet		Dozen.
Cord:		
Curtain	Kind	Yard.
Silk	do	Do.
Cotton		Do.
Couplings:		
Bell cord	Catalogue reference	Each.
Cooler	do	Do.
Crash	Kind	Yard.
Curtains:		
Coach	Kind and size	Each.
Vestibule	do	Do.
Cushion, coach seat	Size	Do.
Dishes, soap	Catalogue reference	Do.
Duck	Kind and size	Yard.

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CLASS 24—Continued.

PASSENGAR CAR TRIMMINGS, ALL KINDS, INCLUDING OIL AND GAS LAMPS AND FIXTURES, STEAM HEAT FIXTURES AND FITTINGS (EXCEPT STEAM HOSE), MAIL CAR, COACH, AND CHAIR CAR SEAT FIXTURES, INCLUDING UPHOLSTERING MATERIALS, ALL KINDS, SUCH AS CARPET, LINOLEUM, RUBBER TILING, AND MATTING FOR CARS AND BUILDINGS—continued.

Item.	Description.	Unit.
Dyes		
Escutcheons, lock coach	Catalog reference	Each.
Fasteners:		
Door, coach	do	Do.
Sash, coach	do	Do.
Window, coach	do	Do.
Feathers		Pound.
Flannel, Canton	Size	Yard.
Gas, Pintsch, repair parts	Catalog reference	Each.
Gates, coach tail	do	Do.
Gauges, car lighting and heating	Size	Do.
Gimp	Kind	Yard.
Grenades, hand	do	Each.
Grommets	Size	Gross.
Guards, mail car cinder	Kind	Each.
Guides, bell cord	Catalogue reference	Do.
Hair, curled	Kind	Pound.
Hangers, bell cord	Catalogue reference	Each.
Hassocks	Kind	Do.
Heaters, coach and parts	Catalogue reference	Do.
Hinges, coach	do	Pair.
Holders:		
Bell cord	do	Each.
Bottle	do	Do.
Coach door	do	Do.
Soap	do	Do.
Hoods, vestibule	do	Do.
Hooks:		
Bell cord	do	Do.
Coat and hat, passenger car	do	Do.
Hoppers, salon, coach	do	Do.
Keepers, door, for coaches	do	Do.
Keys, coach lock	do	Dozen.
Knobs, coach door	do	Dozen and pair.
Lace	Kind	Yard.
Latches, door, for coaches	Catalogue reference	Each.
Lavatories, for passenger cars	do	Do.
Lifts, sash, for passenger cars	do	Do.
Lighters, match	do	Do.
Linen	Kind	Yard.
Linoleum	do	Do.
Locks, coach	Catalogue reference	Each.
Mats:		
Aisle	Size	Do.
Rubber	do	Do.
Matting, corrugated	do	Do.
Moss	Kind	Pound.
Muslin	do	Yard.
Nails:		
Antique	Catalogue reference	Gross.
Black carriage	do	Do.
Plush	do	Do.
Upholstering	do	Do.
Needles	Size	Dozen.
Oil, sewing-machine	Kind	Bottle.
Pads, rubber	Size	Each.

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CLASS 24—Continued.

PASSENGER CAR TRIMMINGS, ALL KINDS, INCLUDING OIL AND GAS LAMPS AND FIXTURES, STEAM HEAT FIXTURES AND FITTINGS (EXCEPT STEAM HOSE), MAIL CAR, COACH, AND CHAIR CAR SEAT FIXTURES, INCLUDING UPHOLSTERING MATERIALS, ALL KINDS, SUCH AS CARPET, LINOLEUM, RUBBER TILING, AND MATTING FOR CARS AND BUILDINGS—continued.

Item.	Description.	Unit.
Pantasote	Kind	Yard.
Pegamoide, curtain cloth	do	Do.
Pins, escutcheon, coach	Catalogue reference	Each.
Plush	Kind	Yard.
Pulls, drawer (coach)	Catalogue reference	Each.
Pulleys, bell cord	do	Do.
Pumps, toilet, and parts (coach)	do	Do.
Racks:		
Basket	do	Do.
Towel, for coaches	do	Do.
Ranges, dining car, and parts	do	Do.
Ratchets, deck sash	do	Do.
Rattan	Kind	Yard.
Receivers, gas	Catalogue reference	Each.
Rests, seat	do	Do.
Rollers, vestibule curtain	do	Do.
Rubber, corrugated	Size	Pound.
Rubbers, mail car	do	Each.
Scratchers, match	Catalogue reference	Do.
Seats:		
Coach	do	Do.
Coach, hopper	do	Do.
Coach window	do	Do.
Sheeting	Kind	Yard.
Sheets	do	Each.
Silks	do	Yard.
Springs:		
Chair cushion	Size	Pound.
Coach seat	do	Do.
Door (coaches)	Catalogue reference	Each.
Sash (coaches)	do	Do.
Upholstering	Size	Pound.
Steps, coach (steel)	do	Each.
Stops:		
Door (coach)	Catalogue reference	Do.
Sash (coach)	do	Do.
Stoves, coach, and parts	do	Do.
Straps, bell cord	do	Do.
Strikers, match	do	Do.
Strips, weather	Kind	Yard.
Tapestry	do	Do.
Tassels, silk	do	Each.
Thread	Size	Spool.
Ticking	Kind	Yard.
Tips, gas	do	Each.
Tow	do	Pound.
Towels	Size	Each.
Toweling	Kind	Yard.
Traps, steam	Catalogue reference	Each.
Trimmings, coach	do	Do.
Tubs, bath (coach)	do	Do.
Urinals (coach)	do	Do.
Vestibule material	do	Do.
Webbing	Kind	Yard.

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CLASS 25.

ELECTRIC MATERIAL FOR STEAM AND ELECTRIC LOCOMOTIVES.

Item.	Description.	Unit.
Armatures, headlight	Kind	Each.
Brushes, carbon	Size	Do.
Bulbs, electric	Size and voltage	Do.
Bushings, conduit	Catalogue reference	Do.
Buttons, electric ceiling	do	Do.
Coils, resistance	do	Do.
Commutators, electric	do	Do.
Dials, electric	do	Do.
Dynamos and parts	do	Do.
Fuses, electric	do	Do.
Generators, electric	do	Do.
Headlights, electric and parts	do	Do.
Insulators, electric	do	Do.
Knobs, electric, porcelain	do	Do.
Lamps, incandescent	do	Do.
Plugs, electric	do	Do.
Receptacles, electric	do	Do.
Sockets, electric	do	Do.
Switches, electric	do	Do.
Tape, electric	do	Do.
Tubes, electric wiring	do	Do.
Tubing, hard-rubber, electric	do	Do.
Wire, electrical	do	Pound and foot.

CLASS 26.

ELECTRIC MATERIAL FOR STEAM AND TRACTION LINE CARS.

Annunciators	Catalogue reference	Each.
Armatures, coach-lighting	Kind	Do.
Batteries, storage, passenger-car	do	Do.
Brushes, carbon	Size	Do.
Bulbs, electric	Size and voltage	Do.
Bushings, conduit	do	Do.
Buttons, electric ceiling	do	Do.
Buzzers, electric	do	Do.
Coils, resistance	do	Do.
Commutators, electric	do	Do.
Controllers, circuit	do	Do.
Covers, battery	do	Do.
Dials, electric	do	Do.
Fans, electric, for cars	do	Do.
Fixtures, electric, for coaches	do	Do.
Fuses, electric	do	Do.
Generators, electric	do	Do.
Insulators, electric	do	Do.
Jars, battery	do	Do.
Knobs, porcelain, electric	do	Do.
Lamps, incandescent	do	Do.
Plugs, electric	do	Do.
Receptacles	do	Do.
Shades, electric	do	Do.
Slate, electric	Size	Square foot.
Sockets, electric	Catalogue reference	Each.
Sticks, soldering	do	Do.
Switches, electric	do	Do.
Tape, electric	do	Do.
Trays, battery	do	Do.
Tubes, electric-wiring	do	Do.
Tubing, hard-rubber, electric	do	Do.
Wire, electrical	do	Pound and foot.
Zincs, battery	do	Each.

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CLASS 27.

SHOP FUEL, SMITHING COAL, COKE, FUEL OIL FOR FURNACES, GASOLINE, CHARCOAL, ETC.

Item.	Description.	Unit.
Charcoal		Ton.
Coal, lump and slack, for shop use		Do.
Coke		Do.
Gasoline	Kind	Gallon.

CLASS 28.

FOUNDRY SUPPLIES—FIRE BRICK, FIRE CLAY, ETC.

Brick, arch	Kind	Each.
Brick, fire, for shop	do	Thousand.
Clay, fire	do	Ton.
Crucibles	Size	Each.
Iron, pig	Grade	Ton.

CLASS 29.

WHEELS, TIRES, AXLES FOR LOCOMOTIVES AND CARS, INCLUDING DRIVING-WHEEL CENTERS; CAST-IRON, STEEL-TIRED, AND ROLLED-STEEL WHEELS.

Axles:		
Car	Size	Each.
Engine-driving	do	Pound.
Engine-truck	do	Each.
Passenger-car	do	Do.
Tender-truck	do	Do.
With wheels applied	Kind and size	Pair.
Centers, wheel	Pattern reference	Pound.
Tires, coach-wheel	Blue-print reference	Do.
Tires, locomotive	do	Do.
Wheels, cast-iron car and locomotive	Kind and size	Each.
Wheels, steel-tired car and locomotive	do	Do.

CLASS 30.

LUMBER, LOCOMOTIVE AND CAR, ROUGH AND FINISHED, INCLUDING MANUFACTURED ARTICLES.

Ash	Grade and size	Board foot.
Bass wood	do	Do.
Beams:		
Brake (wood)	Class and size	Each.
Bumper (wood)	Locomotive class number	Do.
Beech	Grade and size	Board foot.
Birch	do	Do.
Blinds for cars	Size	Each.
Bolsters (wood)	Blue-print reference	Do.
Cabs, engine (wood)	do	Do.
Carlines (wood)	do	Do.
Catchers, mail		Do.

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CLASS 30—Continued.

LUMBER, LOCOMOTIVE AND CAR, ROUGH AND FINISHED, INCLUDING MANUFACTURED ARTICLES—continued.

Item.	Description.	Unit.
Cedar	Grade and size	Board foot.
Ceiling, car	do	Do.
Cherry	do	Do.
Cleats, cotton		Each.
Cranes, mail		Do.
Cypress	Grade and size	Board foot.
Deadwoods	Blue-print reference	Each.
Decking, car	Size	Board foot.
Doors, car	do	Each.
Doors, coach	do	Do.
Doors, grain	do	Do.
Elm	Grade and size	Board foot.
Fir	do	Do.
Flooring, car	do	Do.
Frames:		
Door, for car	Size	Each.
Window, for car	do	Do.
Tender (wood)	do	Do.
Gates, coal end	do	Do.
Headlining	do	Foot.
Hickory	Grade and size	Board foot.
Lining, car	do	Do.
Locust	do	Do.
Lumber:		
Car and locomotive	Grade, kind, and size	Do.
Grain door	Grade and size	Do.
Mahogany	do	Do.
Maple	do	Do.
Oak, for cars and locomotives	do	Do.
Pine, for cars and locomotives	do	Do.
Planks, spring	Blue-print reference	Each.
Pilots, engine	do	Do.
Poplar	Grade and size	Board foot.
Posts, end, door, corner, and side (wood)	Blue-print reference	Each.
Purlins, car (wood)	do	Do.
Quarter round for coaches	Grade and size	Linear foot.
Sash, window, for coaches	Size	Each.
Sheeting, car (wood)	Grade and size	Board foot.
Siding, wood, for cars	do	Do.
Sills:		
Wood, car	do	Do.
Tender, end	do	Each.
Steps:		
Caboose (wood)	Size	Do.
Coach (wood)	do	Do.
Timbers:		
Back end	do	Do.
Draft	do	Do.
Front end	do	Do.
Veneer	Grade and size	Linear foot.
Walnut	do	Board foot.
Whitewood	do	Do.
Windows, complete, for coaches	Size	Each.

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CLASS 31.

MACHINERY AND MACHINE TOOLS, INCLUDING ALL POWER-DRIVEN SHOP MACHINERY.

Item.	Description.	Unit.
Air compressors and parts	Catalogue reference	Each.
Bars, boring	do	Do.
Bellows, power	do	Do.
Blowers, fan	do	Do.
Chasers, die	do	Set.
Chucks, lathe	do	Each.
Compressors, air, and parts	do	Do.
Cranes, transfer (shop)	do	Do.
Cutters:		
Flue	do	Do.
Gear	do	Do.
Power bolt	do	Do.
Dies, for power machinery	do	Set.
Dogs, lathe	do	Each.
Dynamos and parts	do	Do.
Elevators, shop	do	Do.
Engines, turntable, and parts	do	Do.
Forges, shop	do	Do.
Furnaces, shop	do	Do.
Hangers, shafting	do	Do.
Hoists, pulley (shop)	do	Do.
Holders, tool	do	Do.
Jaws, lathe	do	Do.
Knives, planer	do	Do.
Lathes	do	Do.
Machinery, shop, and repair parts	do	Do.
Machines:		
Die-grinding	do	Do.
Iron planer	do	Do.
Mortising	do	Do.
Punch and shear	do	Do.
Saw-filing	do	Do.
Sewing	do	Do.
Wood-planer	do	Do.
Woodworking, and parts	do	Do.
Magnets, lifting	do	Do.
Motors, turntable, and parts	do	Do.
Pulleys, shop machinery	do	Do.
Saws:		
Band	do	Do.
Circular	do	Do.
Crosscut	do	Do.
Rip	do	Do.

CLASS 32.

LOCOMOTIVE BOILERS, FIRE BOXES, LOCOMOTIVE TENDERS AND FRAMES.

Boilers, locomotive	Blue-print reference	Each.
Cabs, engine (steel)	do	Do.
Frames:		
Tender (steel)	do	Do.
Locomotive (steel)	do	Do.
Tanks, locomotive	do	Do.
Tenders, locomotive	do	Do.

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CLASS 33.

TRUCKS FOR EQUIPMENT—LOCOMOTIVE AND CAR.

Item.	Description.	Unit.
Trucks:		
Car, complete	Kind	Each.
Locomotive, complete	do	Do.

CLASS 34.

MATERIAL IN PROCESS OF MANUFACTURE.

Includes all material being manufactured or finished in the shops on shop or lot orders, and labor on same, which have not been completed. Material to be charged to proper store classification on completion of the order.

CLASS 35.

FLOATING-EQUIPMENT MATERIAL—ALL SPECIAL MATERIAL PECULIAR TO FLOATING EQUIPMENT.

Anchors, boat	Catalogue reference	Each.
Boats:		
Life	do	Do.
Ferry	do	Do.
Boats, and parts	do	Do.
Capstans	do	Do.
Capstan bars	do	Do.
Charts	do	Do.
Cloth, sail	do	Yard.
Fenders, boat	do	Each.
Grating for hatches	do	Do.
Preservers, life	do	Do.
Sailcloth	do	Yard.

CLASS 36.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS; LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE.

Adze handles		Dozen.
Agate cups		Do.
Arms, settee	Catalogue reference	Each.
Awnings for stations and buildings	Size	Do.
Axes	Kind and size	Dozen.
Badges	Kind	Each.
Bags:		
Paper	Size	Thousand.
Waste paper		Each.
Barrows, wheel	Kind	Do.
Bars:		
Engine tool	do	Do.
Gooseneck claw	Size	Do.
Bar, jack, for caboose	do	Do.
Basins, tin, wash	do	Do.
Baskets:		
Clothes	Kind and size	Do.
Coal	do	Do.

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CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS; LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—con.

Item.	Description.	Unit.
Beaters, carpet	Kind	Each.
Bedding, caboose		Do.
Blacking, stove	Kind	Package.
Blankets, caboose	Size	Each.
Boards:		
Bread	do	Do.
Cleat	do	Do.
Coach	do	Do.
Headlight	do	Do.
Lamp	do	Do.
Meat	do	Do.
Stove	do	Do.
Bowls:		
Closet	Catalogue reference	Do.
Wash	do	Do.
Boxes:		
Boiler-maker tool	Size	Do.
Conductor's check		Do.
Conductor's clothes		Do.
Engine seat		Do.
Engine tool		Do.
Fusee		Do.
Torpedo and fusee		Do.
Train		Do.
Brackets:		
Blizzard lamp	Catalogue reference	Do.
Lamp (station)	do	Do.
Brooms:		
Carpet		Dozen.
Warehouse		Do.
Whisk		Do.
Wire		Do.
Buckets:		
Coal		Each.
Dope		Do.
Fire		Do.
Galvanized iron		Do.
Ice		Do.
Sand		Do.
Water		Do.
Burners:		
Lamp	Kind	Dozen.
Lantern	do	Do.
Candles, emergency, lighting	Size	Pound.
Cans:		
Oil	Kind and size	Each.
Sprinkling		Do.
Caps, uniform	Kind and size	Do.
Carts, fire		
Carts, mail	Size	Do.
Cases:		
Filing	do	Do.
Stencil	do	Do.
Ticket	do	Do.
Castings, station and caboose stove	Pattern reference	Pound.

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CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS; LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—con.

Item.	Description.	Unit.
Chains:		
Sandboard		Each.
Train		Do.
Chairs, office	Catalogue reference	Do.
Chalk, all kinds	Kind	Gross.
Charges, fire extinguisher	Kind and size	Each.
Chimneys, all kinds	Kind	Dozen.
Clamps:		
Blizzard lamp		Do.
Hot-box cooler		Each.
Switch lamp		Do.
Cleaners:		
Drain		Do.
Window		Do.
Cleats, headlight	Size	Do.
Clocks:		
Station and office	Catalogue reference	Do.
Watchman	do	Do.
Coolers:		
Hot box		Do.
Water	Size	Do.
Cord:		
Bell		Foot.
Sash		Pound.
Signal		Foot.
Corks	Size	Gross.
Cots		Each.
Crayon:		
Chalk	Kind	Gross.
Railroad	do	Do.
School	do	Do.
Cupboards	Kind and size	Each.
Cups:		
Agate		Dozen.
Tin		Do.
Varnish		Do.
Curtains, window for buildings	Kind and size	Each.
Cushions:		
Caboose	Size	Do.
Chair	do	Do.
Locomotive	do	Do.
Cuspidors	Kind	Dozen.
Damper, stove pipe	Size	Each.
Desks	Catalogue reference	Do.
Dippers, tin		Dozen.
Dollies:		
Piano	Size	Each.
Timber	do	Do.
Drawers, money		Do.
Drums, stove	Kind and size	Do.
Dust, gold		Pound.
Elbows, stove pipe	Size	Dozen.
Extinguishers, fire	Kind and size	Each.
Fenders, stove	Kind	Do.
Fillers, lamp	do	Dozen.
Flags	do	Each.

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CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS, LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS, CABOOSE AND STATION STOVES AND PARTS, TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—con.

Item.	Description.	Unit.
Forks:		
Coal	Kind	Dozen.
Coke	do	Do.
Manure	do	Do.
Switch lamp	do	Do.
Founts:		
Lantern	do	Do.
Lamp	do	Do.
Frames, headlight number plate		Do.
Frogs, rerailing		Pair.
Funnels	Size	Dozen.
Furniture:		
Camp	Catalogue reference	Each.
Office	do	Do.
Station	do	Do.
Fusees	Kind	Gross.
Glasses:		
Cab lamp	Size	Each.
Oil cup	do	Do.
Globes:		
Cab lamp		Dozen.
Opal gas	Kind	Do.
Lamp	do	Do.
Lantern		Do.
Switch lamp		Do.
Guards:		
Dust	Size	Each.
Water glass	do	Do.
Handles, wood	Kind and size	Dozen.
Hatchets		Do.
Headlights, oil and parts	Size	Each.
Heaters, freight car and parts	Kind	Do.
Hods, coal		Dozen.
Hoes:		
Ash pan		Do.
Garden		Do.
Holders:		
Lamp		Do.
Shade		Do.
Toilet paper		Do.
Hooks:		
Clinker		Each.
Packing		Do.
Hoppers, salon building	Catalogue reference	Do.
Indicators, caboose		Do.
Irons, packing		Do.
Jacks:		
Stove	Size	Do.
Caboose	do	Do.
Jugs	do	Do.
Kegs, water	do	Do.
Kitchen ware (camp)		Do.
Knives:		
Packing		Do.
Table for camp		Do.

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CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS, LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—con.

Item.	Description.	Unit.
Ladders for building work	Size	Each.
Ladders, coach step	do	Do.
Lanterns	Kind	Do.
Legs, settee	Catalogue reference	Do.
Lenses	Size and color	Dozen.
Lime, chloride of		Can.
Links, switch rope	Size	Pound.
Lockers, sectional shop		Each.
Lye		Case.
Mallets, wooden		Dozen.
Mantles, Welsbach gas	Size	Do.
Matches		Case.
Mattresses		Each.
Caboose		Do.
Iron bed		Do.
Measures, liquid	Size	Dozen.
Mops	do	Pound.
Movers, car	Catalogue reference	Each.
Mowers, lawn	do	Do.
Oilers	Kind	Dozen.
Pails:		
Dope	Size	Do.
Fiber	do	Do.
Galvanized	do	Do.
Rubber	do	Do.
Tin	do	Do.
Wooden	do	Do.
Pans:		
Drip	do	Each.
Dust		Dozen.
Paper, toilet		Case.
Parts:		
For bunk car stoves	Kind	Pound.
For caboose stoves	do	Do.
For station stoves		Do.
Pearline		Do.
Picks:		
Coal		Each.
Ice		Do.
Pillows	Size	Do.
Pipe, stove	do	Joints.
Pokers:		
Fire		Each.
Front end		Do.
Stove		Do.
Poles:		
Ice		Do.
Log		Do.
Pike		Do.
Push		Do.
Signal lamp		Do.
Tent		Do.
Window		Do.

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CLASS 26—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERN, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS; LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—con.

Item.	Description.	Unit.
Polish:		
Enameline		Can.
Mexoline		Do.
Silver		Do.
Star metal		Do.
Stove		Do.
Tripoline		Do.
Pomade, putz		Do.
Pots:		
Marking		Dozen.
Tallow		Do.
Presses:		
Letter		Each.
Seal		Do.
Waybill		Do.
Pumps, oil	Catalogue reference	Do.
Racks, towel, for buildings		Do.
Radiators	Catalogue reference	Do.
Rakes, garden		Dozen.
Ratchets:		
Headlight burner	Kind	Each.
Mail-car lamp burner	do	Do.
Reels, hose	Size	Do.
Reflectors:		
Headlight		Do.
Lamp		Do.
Lantern		Do.
Replacers, car		Pair.
Rests, stove foot	Catalogue reference	Each.
Rings:		
Seal		Do.
Ventilator	Size	Do.
Ropes, switch		Do.
Safes, iron		Do.
Sapolio		Case.
Saws, hand	Size	Dozen.
Screws, can		Gross.
Seals, car		Thousand.
Seats, hopper (building)	Catalogue reference	Each.
Seeds, garden and grass	Kind	Package.
Settees	Catalogue reference	Each.
Shades:		
Lamp (oil)	Kind	Do.
Roller	do	Do.
Window	do	Do.
Shakers, stove	do	Do.
Shovels:		
Fire		Do.
Scoop		Do.
Snow		Do.
Signs:		
Caboose	Kind	Do.
Coach	do	Do.
Skids	Size	Do.
Slips, pillow	do	Do.

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CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS; LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—con.

Item.	Description.	Unit.
Soap:		
Common	Kind	Case.
Laundry	do	Do.
Toilet	do	Do.
Spittoons		Each.
Staffs, flag		Do.
Stands, waybill press		Do.
Stools, office		Do.
Stops, chimney	Size	Do.
Stoves:		
Bunk car, and parts	Kind	Pound.
Caboose, and parts	do	Do.
Station, and parts	do	Do.
Stretchers, invalid		Each.
Tables, telegraph	Size	Do.
Tableware for camps		Do.
Tanks, station oil	Size	Do.
Tapers, wax		Box.
Tents	Size	Each.
Thermometers	do	Do.
Thimbles, stovepipe	do	Do.
Tinware	Kind	Dozen.
Tongs, ice	Size	Pair.
Tops, lamp	Kind	Each.
Torches, tin		Dozen.
Torpedoes		Gross.
Traps, mouse or rat	Catalogue reference	Dozen.
Trimmers, lamp		Pair.
Tripoli		Pound.
Tripoline		Can.
Trucks:		
Baggage	Size	Each.
Warehouse		Do.
Tubs:		
Bath, for buildings	Catalogue reference	Do.
Wash	Size	Do.
Tumblers, glass		Dozen.
Uniforms	Kind	Each.
Urinals for building	Catalogue reference	Do.
Ventilators for buildings and coaches	do	Do.
Wagons, baggage	Size	Do.
Wheels:		
Truck	Kind	Do.
Wheelbarrow	do	Do.
Wicks, lamp	do	Gross.
Wicking, candle	do	Pound.
Willow ware	do	Each.
Woodenware	do	Do.
Wringers	do	Do.

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CLASS 37.

OIL HOUSE MATERIAL, ALL KINDS, INCLUDING LUBRICATING OILS AND GREASE, ILLUMINATING OILS, BOILER COMPOUND, ALL KINDS, WASTE ALL KINDS. DOES NOT INCLUDE GASOLINE.

Item.	Description.	Unit.
Barrels, empty	Kind	Each.
Bungs, barrel	Size	Do.
Carboys	do	Do.
Compound:		
Boiler	Kind	Pound.
Drilling	do	Do.
Soft soap	do	Do.
Disinfectant	do	Pound or gallon.
Dope		Pound.
Grease:		
Antirust	Kind	Do.
Badger		Do.
Center plate		Do.
Rod cup		Do.
Oil:		
Illuminating	Kind	Gallon.
Lubricating		Do.
Pneumatic hammer		Do.
Pitch		Pound.
Soap, jelley oil		Do.
Waste	Kind	Do.

CLASS 38.

ICE, SAWDUST, AND HAY AND STRAW FOR ICEHOUSES.

Hay, for packing ice	Kind	Ton.
Ice		Do.
Sawdust		Do.
Straw		Do.

CLASS 39.

FUEL, LOCOMOTIVE, INCLUDING COAL AND WOOD, AND FUEL OIL FOR LOCOMOTIVE USE ONLY.

Coal, lump and slack for locomotive	Kind	Ton.
Oil, fuel for locomotives	do	Gallon.
Wood, for locomotives	do	Cords.

CLASS 40.

FUEL FOR STATIONS AND CARS; INCLUDES COAL, COKE, AND WOOD.

Coal, lump and slack, for stations and cars.	Kind	Ton.
Wood for stations	do	Cords.

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CLASS 41.

COMMISSARY SUPPLIES FOR DINING CARS, HOTELS, AND RESTAURANTS.

Item.	Description.	Unit.
Bread	Kind	Loaf.
Butter	do	Pound.
Cake	do	Each.
Chinaware	Catalogue reference	Do.
Cigars	Kind	Box.
Cigarettes	do	Do.
Cocoa	do	Pound.
Cocoanut	do	Do.
Coffee	do	Do.
Commissary supplies		
Cooking utensils		
Corn meal	Kind	Pound.
Corn starch	do	Do.
Crackers	do	Do.
Cream	do	Gallon.
Crockery		
Cutlery		
Fish, all kinds		Pound.
Fruit, fresh and canned		
Game, all kinds		
Glassware for commissary department		
Gridirons	Catalogue reference	Each.
Groceries		
Hominy		
Kitchenware for dining cars		
Knives for dining cars		
Meats, fresh, salted, and canned		
Milk		
Molasses		
Oatmeal		
Olives		
Oysters		
Pantryware		
Pepper		
Pies		
Preserves		
Queensware		
Spices		
Starch, corn		
Steaks and chops		
Suet		
Sugar		
Sirup		
Tableware for diners		
Tea		
Toothpicks		
Vegetables, fresh and canned		
Vinegar		
Water for dining cars		

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CLASS 42.

PIPE, IRON AND STEEL, EXCEPT BOILER FLUES.

Item.	Description.	Unit.
Casing, well	Size	Foot.
Pipe:		
Extra heavy steel	do	Do.
Galvanized	do	Do.
Steel	do	Do.
Wrought iron	do	Do.

CLASS 43.

PIPE FITTINGS—ALL KINDS—FOR STEAM, AIR AND WATER, VALVES AND COCKS FOR SAME.

Air cocks	Catalogue reference	Each.
Bends:		
Iron pipe	Size	Do.
Railing	do	Do.
Y	do	Do.
Branches, iron pipe	do	Do.
Bushings, pipe	do	Do.
Caps, pipe	do	Do.
Cocks:		
Air, tee handle	Catalogue reference	Do.
Bibb	do	Do.
Brine	do	Do.
Check and waste	do	Do.
Compression hose	do	Do.
Frost	do	Do.
Gauge	do	Do.
Hydrant	do	Do.
Plug	do	Do.
Steam	do	Do.
Stop	do	Do.
Stop and waste	do	Do.
Siphon	do	Do.
Couplings, pipe	Size	Do.
Crosses, pipe	do	Do.
Disks, valve	Kind and size	Dozen.
Elbows, iron pipe	Size	Each.
Faucets	Kind and size	Do.
Fittings, pipe	do	Do.
Flanges, pipe	Size	Do.
Gates:		
Molasses	do	Do.
Oil	do	Do.
Gauges, water	do	Set.
Hangers:		
Expansion pipe	Catalogue reference	Each.
Pipe	do	Do.
Hooks, pipe, conductor	do	Do.
Joints, expansion pipe	do	Do.
Nipples:		
Pipe	Size	Do.
Radiator	do	Do.
Soldering	do	Do.
Nozzles, brass hose	do	Do.
Nuts, lock (pipe)	do	Do.
Plates:		
Floor (pipe)	do	Do.
Hook (pipe)	do	Do.

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CLASS 43—Continued.

PIPE FITTINGS—ALL KINDS—FOR STEAM, AIR AND WATER, VALVES AND COCKS FOR SAME—continued.

Item.	Description.	Unit.
Plugs, pipe	Size	Each.
Reducers, pipe	do	Do.
Saddles, pipe	do	Do.
Tees, pipe	do	Do.
Unions:		
Pipe	do	Do.
Soldering	do	Do.
Valves:		
Angle	do	Do.
Butterfly	do	Do.
Check	do	Do.
Cross	do	Do.
Foot	do	Do.
Gate	do	Do.
Globe	do	Do.
Plug	do	Do.
Radiator	do	Do.

CLASS 44.

ELECTRIC LIGHTING MATERIAL AND SUPPLIES FOR STATIONS AND GROUNDS.

Adjustable brackets, electric	Catalogue reference	Each.
Adjusters, cord, electric	do	Do.
Ammeters	do	Do.
Annunciators	do	Do.
Armatures	Kind	Do.
Bases, electric	do	Do.
Bells, electric	Catalogue reference	Do.
Boxes, cut-out electric	do	Do.
Brushes, carbon	Size	Do.
Bulbs, electric	Size and voltage	Do.
Bushings, conduit	Catalogue reference	Do.
Buttons, electric ceiling	do	Do.
Buzzers, electric	do	Do.
Cable, electric	do	Foot.
Coils, resistance	do	Each.
Commutators, electric	do	Do.
Conduit, electrical	do	Foot.
Controllers, circuit	do	Each.
Covers, battery	do	Do.
Dials, electric	do	Do.
Fans, electric, for buildings	do	Do.
Fiber, electric	Size	Foot.
Fixtures, electric, for buildings	Catalogue reference	Each.
Fuses, electric	do	Do.
Gongs, electric	do	Do.
Guards, electric light	do	Do.
Holders, electric lamp	do	Do.
Insulators, electric	do	Do.
Knobs, porcelain electric		
Lamps, incandescent	Size and voltage	Each.
Loom, circular	do	Foot.
Mica, electric	Catalogue reference	Pound.
Plugs, electric	do	Each.
Receptacles, electric	do	Do.
Reels, cable, building electric wire	Size	Do.

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CLASS 44—Continued.

ELECTRIC LIGHTING MATERIAL AND SUPPLIES FOR STATIONS AND GROUNDS—contd.

Item.	Description.	Unit.
Shades, electric	Catalogue reference	Each.
Slate, electric	do	Square foot.
Sockets, electric	do	Each.
Sticks, soldering	do	Do.
Switches, electric	do	Do.
Tape, electric	Kind	Pound.
Trays, battery	Catalogue reference	Each.
Tubes, electric wiring	do	Do.
Tubing, hard rubber electric	Size	Foot.
Wire, electric	Kind	Pound.
Zincs, battery	Catalogue reference	Each.

CLASS 45.

HARDWARE, ALL KINDS, INCLUDING NAILS, JACKS (EXCEPT TRACK), SMALL HAND TOOLS, EMERY WHEELS, WIRE, AND WIRE CLOTH.

Air tools and parts	Catalogue reference	Each.
Anvils	Size and weight	Do.
Augers:		
Bung	Size	Dozen.
Machine	do	Do.
Ship	do	Do.
Balances, sash	Catalogue reference	Do.
Balls, steel	Size	Hundred.
Bars, jack	do	Each.
Bellows, hand	Catalogue reference	Do.
Bitts:		
Auger	Size	Dozen.
Car machine	do	Do.
Drill	do	Do.
Hollow chisel	do	Do.
Machine	do	Do.
Blades, hack saw	do	Do.
Blanks, key	Kind	Do.
Blocks:		
Pulley	Kind and size	Each.
Snatch	do	Do.
Bolts:		
Door	Size	Dozen.
Barrel	do	Do.
Cap	do	Hundred.
Chain, for buildings	do	Dozen.
Stove	do	Hundred.
Window sash	do	Dozen.
Borers, bung	do	Do.
Braces:		
Carpenter	do	Do.
Ratchet	do	Do.
Brackets, shelf	do	Pair.
Brads	do	Pound.
Brushes:		
Expansion flue	do	Each.
File	do	Do.
Steel tube	do	Do.
Buckles, harness	do	Gross.
Burrs, copper	do	Do.
Butts	do	Dozen pair.

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CLASS 45—Continued.

HARDWARE, ALL KINDS, INCLUDING NAILS, JACKS (EXCEPT TRACK), SMALL HAND TOOLS, EMERY WHEELS, WIRE, AND WIRE CLOTH—continued.

Item.	Description.	Unit.
Calipers	Size	Pair.
Casters, chair	do	Dozen.
Cards, file	do	Do.
Catches, cupboard	Catalogue reference	Do.
Chain:		
Brass	Kind and size	Foot.
German coil	do	Do.
Checks, door, for buildings	Catalogue reference	Each
Chisels:		
Cape	Size	Do.
Carpenter	do	Do.
Cold	do	Do.
Diamond point	do	Do.
Framing	do	Do.
Hollow	do	Do.
Machinist's	do	Do.
Set	do	Do.
Wood	do	Do.
Cleaners, flue	do	Do.
Cloth, wire	do	Yard.
Coppers, soldering	do	Each.
Cotters, spring	do	Thousand.
Crayon, metal workers	Kind	Gross.
Cutters:		
Emery wheel	do	Each.
Glass	do	Dozen.
Pipe and parts	Kind and size	Each.
Dies and stocks	Catalogue reference	Set.
Dies, pipe	do	Each.
Dividers	do	Pair.
Dressers, emery wheel	Kind	Set.
Drills:		
Stone	Catalogue reference	Each.
Twist	Kind and size	Do.
Wire	do	Do.
Drivers, screw	Size	Dozen.
Ears, kettle	Kind and size	Pound and gross.
Elbows, down-spout	Size	Each
Escutcheons, lock, buildings	Catalogue reference	Do.
Expanders, flue	Size	Do.
Eyes, screw	do	Gross.
Fasteners:		
Door, buildings	Catalogue reference	Each.
Sash, buildings	do	Do.
Window, buildings	do	Do.
Fastenings, wire rope	Kind and size	Do.
Figures:		
Pattern	Size	Hundred.
Steel	do	Set.
Files	Kind and size	Dozen.
Flashing, galvanized iron	Kind	Foot.
Forges, portable	Catalogue reference	Each.
Frames:		
Hack saw	Size	Dozen.
Wrench	Kind and size	Do.
Furnaces, portable	Catalogue reference	Each.
Gauges, wheel		Do.
Gimlets	Size	Do.
Glasses, level	do	Dozen.

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CLASS 45—Continued.

HARDWARE, ALL KINDS, INCLUDING NAILS, JACKS (EXCEPT TRACK), SMALL HAND TOOLS, EMERY WHEELS, WIRE AND WIRE CLOTH—continued.

Item.	Description.	Unit.
Grindstones:		
Machine	Catalogue reference	Each.
Shop	do	Do.
Gutter, galvanized	Size	Foot.
Hammers:		
Car repair	do	Dozen.
Claw	do	Do.
Engineer	do	Do.
Machinists'	do	Do.
Handles:		
Chest	Catalogue reference	Pair.
Door	do	Do.
Hangers, door, for buildings	do	Do.
Hasps, hinge	Size	Do.
Hinges:		
Standard building	Catalogue reference	Do.
Strap	Size	Do.
Tee	do	Do.
Holders, door (building)	do	Do.
Hooks:		
Belt	Catalogue reference	Hundred.
Box	do	Dozen.
Coat	do	Do.
Harness	Size	Gross.
Screw	do	Do.
Hooks and eyes	do	Do.
Irons, soldering	do	Each.
Jacks:		
Bridge	Catalogue reference	Do.
Car repair	do	Do.
Shop tool	do	Do.
Jaws, wrench	Kind	Do.
Keepers, door, for building	Catalogue reference	Do.
Keys:		
Building lock	do	Dozen.
Split	Size	Thousand.
Knives:		
Drawing	Catalogue reference	Each.
Plaster	do	Dozen.
Knobs, door, for building	do	Each.
Lacing, metallic belt	Kind	Hundred foot.
Ladles, melting	Catalogue reference	Each.
Latches, door, building	do	Do.
Letters:		
Pattern	Kind	Hundred.
Steel	Size	Set
Lifts, sash, for building	Catalogue reference	Each.
Lines:		
Mason		Do.
Tape	Kind	Do.
Locks:		
Building	Catalogue reference	Do.
Hand car		Do.
Pad	Catalogue reference	Do.
Machines, hand pipe cutting	do	Do.
Measures, tape	do	Do.
Nails, wire	Kind	Pound.
Padlocks	Catalogue reference	Each.
Parts for pneumatic tools	do	Do.

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CLASS 45—Continued.

HARDWARE, ALL KINDS, INCLUDING NAILS, JACKS (EXCEPT TRACK), SMALL HAND TOOLS, EMERY WHEELS, WIRE, AND WIRE CLOTH—continued.

Item.	Description.	Unit.
Pencils:		
Slate		Gross.
Soapstone		Do.
Pins, escutcheon, for building	Catalogue reference	Each.
Plates, die	do	Do.
Pliers:		
Burner	do	Do.
Fence	do	Do.
Gas	do	Do.
Plumbs and levels	do	Do.
Points, glazier	Size	Gross.
Pots, glue and shellac	Catalogue reference	Each.
Pulls, drawer, for building	do	Do.
Pullers, nail	do	Do.
Pulleys:		
Awning	do	Do.
Frame	do	Do.
Punches, belt	do	Do.
Rail, barn door	Kind	Foot.
Rasps	Kind and size	Dozen.
Reamers	Catalogue reference	Each.
Rings, harness	Size	Gross.
Rings for flue expander	do	Each.
Rivets:		
Brass	do	Pound.
Copper	do	Do.
Sectional	do	Do.
Tinners'	do	Do.
Rollers:		
Barn door	Catalogue reference	Set.
Flue	Size	Each.
Rules	Catalogue reference	Do.
Screen, wire	Size	Square foot.
Screws:		
Cap	do	Hundred.
Jack	Catalogue reference	Each.
Machine	Size	Hundred.
Set	do	Do.
Wood	do	Gross.
Sets:		
Rivet	Catalogue reference	Each.
Saw	do	Do.
Shears, tinners'	Size	Pair.
Snips, tinners'	do	Do.
Sockets, drill	Catalogue reference	Each.
Spikes:		
Wire	Size	Pound.
Wrought	do	Do.
Spout, down, and fittings	do	
Springs, door, for building	Catalogue reference	Each.
Squares:		
Steel	Size	Do.
Try	do	Do.
Stamps, steel	Kind and size	Set.
Staples, standard hardware	do	Gross.
Stone, grind, for shop use	Size	Each.
Stops, door, for buildings	Catalogue reference	Do.
Studs, belt	Size	Gross.
Tacks	do	Pound.
Tapes, measuring	Kind	Dozen.

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CLASS 45—Continued.

HARDWARE, ALL KINDS, INCLUDING NAILS, JACKS (EXCEPT TRACK), SMALL HAND TOOLS, EMERY WHEELS, WIRE AND WIRE CLOTH—continued.

Item.	Description.	Unit.
Taps:		
Boiler	Kind	Each.
Bolt	do	Do.
Hand	do	Do.
Machinists'	do	Do.
Machine nut	do	Do.
Mud	Catalogue reference	Do.
Patch bolt	do	Do.
Pipe	do	Do.
Spindle	do	Do.
Stay bolt	do	Do.
Washout	do	Do.
Tees, down spout	Size	Do.
Tin, valley	do	Foot.
Tongs, blacksmith	do	Pair.
Tools:		
Air, and parts	Catalogue reference	Each.
Cleaning	do	Do.
Torches, gasoline blow	do	Do.
Track, barn door	do	Foot.
Trough, eaves	Kind and size	Each.
Turns, cupboard	Catalogue reference	Do.
Trowels	do	Do.
Vises:		
Machinists'	do	Do.
Pipe	do	Do.
Weights, sash	do	Do.
Wheels:		
Emery	Size	Pound.
Pipe cutter	Kind and size	Each.
Wire:		
Brass	Size	Do.
Copper	do	Do.
Iron	do	Do.
Music	do	Do.
Steel	do	Do.
Wrenches:		
Alligator	Kind and size	Do.
Except track	do	Do.
Monkey	do	Do.

CLASS 46.

RUBBER AND LEATHER GOODS, INCLUDING AIR, STEAM, AND WATER HOSE, ALL KINDS, INCLUDING METALLIC PACKING; ASBESTOS, ROPE, BELTING, PIPE COVERING, BOILER LAGGING.

Air-brake hose	Kind	Each.
Air-brake hose couplings	do	Do.
Air signal hose	do	Do.
Asbestos, sheet	Size	Pound.
Balls, rubber for baker heaters		Each.
Belting:		
Leather	Size	Foot.
Rubber	do	Do.
Boots, rubber	do	Pair.
Cement, asbestos	Kind	Pound.
Clamps:		
Air hose	Size	Do.
Steam hose	do	Do.
Water	do	Do.

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CLASS 46—Continued.

RUBBER AND LEATHER GOODS, INCLUDING AIR, STEAM, AND WATER HOSE, ALL KINDS, INCLUDING METALLIC PACKING; ASBESTOS, ROPE, BELTING, PIPE COVERING, BOILER LAGGING—continued.

Item.	Description.	Unit.
Cloth, rubber	Size	Pound.
Connections, water and air hose	Kind and size	Each.
Couplers, hose	do	Do.
Couplings:		
Waste pipe, rubber	do	Do.
Water, air, and steam hose	do	Do.
Covering:		
Boiler	do	Square foot.
Pipe	do	Linear foot.
Diaphragms, vacuum brake	Size	Each.
Felt		Pound.
Fillets, leather	Size	Do.
Gaskets:		
Copper	do	Hundred.
Handhole plate	do	Pound.
Leather	do	Hundred.
McKimm	do	Do.
Rubber	do	Each and pound.
Gloves, rubber	do	Dozen pair.
Hose:		
Air brake	do	Foot.
Anaconda	do	Do.
Fire	do	Do.
Garden	do	Do.
Pneumatic	do	Do.
Steam	do	Do.
Water	do	Do.
Lacing, rawhide	do	Hundred feet.
Lagging:		
Boiler	do	Square foot.
Pump	do	Set.
Leather:		
Harness	do	Pound.
Sole	do	Do.
Lines, ditching	Length	Each.
Marlin	Size	Pound.
Millboard, asbestos	do	Do.
Nipples:		
Air hose	do	Each.
Steam hose	do	Do.
Oakum		Pound.
Packing, all kinds	Kind and size	Do.
Paste, pipe covering	Kind	Do.
Plugs, basin (rubber)	Size	Dozen.
Rings:		
Piston packing	Kind and size	Pound and set.
Valve stem packing	do	Do.
Rope, manila	Size	Pound.
Rubbers, Eames brake	do	Each.
Stoppers, basin	do	Dozen.
Tubing, rubber	do	Foot.
Valves, rubber	do	Each.
Wicking, asbestos	do	Pound.
Yarn, lath	do	Do.

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CLASS 47.

GLASS, DRUGS, CHEMICALS, AND PAINTERS' SUPPLIES, SUCH AS BRUSHES, SCRAPERS, SAND AND EMERY PAPER AND CLOTH; ALSO PAINTS, OILS, AND VARNISHES, ALL KINDS, FOR EQUIPMENT AND BUILDINGS.

Item.	Description.	Unit.
Acid:		
Muriatic	Kind	Pound.
Nitric	do	Do.
Oxalic, crystals	do	Do.
Sulphuric	do	Do.
Acetylene gas	do	Cubic foot.
Alabastine	do	
Alcohol	do	Gallon.
Alum	do	Pound.
Aluminum leaf	do	Book.
Aluminum powder	do	Pound.
Ammonia	do	Gallon.
Ammoniac, sal	do	Pound.
Arsenate of soda	do	Gallon.
Arseniate of soda	do	Do.
Asphaltum	do	Do.
Bandages, muslin	Size	Roll.
Beeswax	Kind	Pound.
Benzine	do	Gallon.
Bicarbonate of potash	do	Pound.
Bicarbonate of soda	do	Do.
Biscuit, rat	do	Package.
Borax	do	Pound.
Boxes, medical supply	do	Each.
Bran	do	Pound.
Brushes:		
Counter	do	Each.
Duster	do	Do.
Floor	do	Do.
Painters'	do	Do.
Cement:		
Pipe joint	do	Pound.
Rubber	do	Gallon.
Cloth:		
Carborundum	Number	Ream.
Emery	do	Do.
Colors:		
Dry	Kind	Pound.
Mixed	do	Gallon.
In oil	do	Do.
Compound, welding	Size	Pound.
Cornstarch		Do.
Cotton, absorbent		
Drugs		
Dusters:		
Feather		Dozen.
Painters'	Kind and size	Do.
Emery	Kind	Pound.
Ether		
Flour, molders'	Grade	Do.
Formaldehyde		Gallon.
Gas, acetylene	Kind	Cubic foot.
Glass, window, all kinds	Kind and size	Light and box.
Glue:		
Common	Kind	Pound.
Liquid	do	Gallon.
Glycerine:		
Crude		
Pure		
Graphite, flake		Pound.

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CLASS 47—Continued.

GLASS, DRUGS, CHEMICALS, AND PAINTERS' SUPPLIES, SUCH AS BRUSHES, SCRAPERS, SAND AND EMERY PAPER AND CLOTH; ALSO PAINTS, OILS, AND VARNISHES, ALL KINDS, FOR EQUIPMENT AND BUILDINGS—continued.

Item.	Description.	Unit.
Instruments, surgical		
Knives, putty	Catalogue reference	Dozen.
Lead:		
Red		Pound.
White		Do.
Manganese, black oxide		Do.
Mirrors	Size	Each.
Oxygen		Cubic foot.
Paper:		
Emery	Grade	Ream.
Sand	do	Do.
Plumbago		Pound.
Potash, prussiate of		Do.
Potassium, cyanide of		Do.
Putty		Do.
Resin		Do.
Sal ammoniac		Do.
Sal soda		Do.
Salts, soldering		Do.
Scrapers, paint	Catalogue reference	Dozen.
Shellac	Kind	Pound and gallon.
Skins, chamois	Size	Kip.
Smaltz	Kind	Pound.
Soda:		
Arsenate of	do	Gallon.
Arseniate of	do	Do.
Bicarbonate of		Pound.
Caustic		Do.
Sal		Do.
Spatulas	Catalogue reference	Dozen.
Sponges		Do.
Starch, corn		Pound.
Steel, crushed	Size	Do.
Stone:		
Pumice		Each.
Rubbing		Do.
Sulphur		Pound.
Supplies for medical boxes		
Turpentine		Gallon.
Varnish	Kind	Do.
Vaseline		Pound.
Vinegar		Gallon.
Vitriol, liquid acid		Pound.
Wax:		
Bees		Do.
Floor		Do.
Whiting		Do.
Yellow chrome		Do.

CLASS 48.

STATIONERY AND PRINTING.

Baskets, waste paper	Kind	Each.
Blanks of all kinds	do	Thousand.
Baths, blotter	do	Each.
Blotters	Size	Hundred.
Cards, playing	Kind	Package.
Clips, paper	do	Box.

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SECTION 48—Continued.

STATIONERY AND PRINTING—continued.

Item.	Description.	Unit.
Cloth, bookbinders'	Kind	Yard.
Crayon, lumber	....do	Gross.
Envelopes	Kind and size	Thousand.
Files, letter and paper	Kind	Each.
Hektograph composition		
Ink		Quart.
Pans, hektograph	Size	Each.
Paper:		
All kinds, stationery		
Blank		
Blotting		
Carbon		
Wrapping		
Pencils, lead		
Pens, writing		
Rulers		
Ruling pens		
Scales, postal		
Shears, office		Pair.
Tablets, paper		Each.
Trays, pin		Do.
Twine		Pound.
Typewriters	Kind	Each.
Wax, sealing	....do	Do.

CLASS 49.

POWER PLANT EQUIPMENT, INCLUDING STEAM AND ELECTRIC POWER PLANTS AND GENERATING STATIONS; MOTORS AND OTHER ELECTRIC EQUIPMENT FOR OPERATING SHOP MACHINERY.

Armatures	Kind	Each.
Arms, trolley pole	Catalogue reference	Do.
Brushes, carbon	Size	Do.
Cables, electric	Catalogue reference	Foot.
Coils, resistance	....do	Each.
Commutators, electrical	....do	Do.
Controllers, circuit	....do	Do.
Covers, battery	....do	Do.
Dynamos and parts	....do	Do.
Fuses, electric	....do	Do.
Generators, electric	....do	Do.
Jars, battery	....do	Do.
Poles, trolley	....do	Do.
Slate, electrical	....do	Do.
Stacks for shop buildings	Size	Do.
Stokers, and parts mechanical, for power house.	Catalogue reference	Do.
Switches, electrical	....do	Do.
Transformers, current	....do	Do.
Turbines and parts	....do	Do.
Wire, electrical	Kind	Pound.

CLASS 50.

SCRAP, ALL KINDS, INCLUDING SCRAP RAILS.

Rail, scrap	Kind	Gross ton.
Scrap, all kinds	....do	Ton.

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INDEX.

	Class No.
Acid:	
Muriatic	47
Nitric	47
Oxalic	47
Sulphuric	47
Acetylene gas	47
Acorns, silk	24
Adjustable brackets, electric	44
Adjusters, cord, electric	44
Adzes	1C
Adze handles	36
Adjusters, slack	22
Agate cups	36
Air-brake hose	46
Air-brake hose couplings	46
Air-brake material, except hose couplings	22
Air cocks, tee-handle	43
Air compressors	31
Air-hardening tool steel	15
Air-pipe clamps	18
Air-pump governors	22
Air pumps and parts	22
Air-pump packing	46
Air tools and parts	45
Air signal hose	46
Aisle carpets	24
Aisle mats	24
Alabastine	47
Alarm bells	44
Alcohol	47
Alligator wrenches	45
Alum	47
Aluminum	47
Aluminum powder	47
Aluminum wire	45
American continuous rods and keys	18
Ammeters	2A and 44
Ammonia	47
Ammoniac, Sal	47
Anchors, rail for wreckers	1C
Anchor bolts	11
Anaconda hose	46
Angle bars	1B
Angle iron and steel for cars and locomotives	15
Angle iron and steel for structural work	6
Angle valves	43
Annunciators	26–44
Annealed iron wire	45
Annealed tool steel	15
Anthracite coal (coaches)	40
Antimony	14
Antirail creepers	1B
Antifriction metal	14
Anvils	45
Arc lamps	44
Arch bars	18
Arch brick	28
Arch flues	13
Arctic cup grease	37
Armatures	25, 26, 44, 49
Arm brackets	2A
Arms:	
Interlocking	2A
Settee	36
Trolley pole	49
Arrestors, lightning	2A–2B
Arsenate of soda	47
Arseniate of soda	47
Asbestos:	
Gaskets	46
Cement	46
Boiler covering	46
Mill board	46
Packing	46
Asbestus—Continued.	Class No.
Paint (roof)	47
Pipe covering	46
Sheet	46
Ash cans	36
Ash lumber	30
Ash-pan hoes	36
Ash pan for locomotives	32
Ash soda	3
Asphalt	3
Asphalt paving blocks	3
Asphaltum	47
Auger bits	45
Augers:	
Bung	45
Machine	45
Post-hole	1C
Ship	45
Automatic signals	2A
Awning cloth	24
Awnings for stations and buildings	36
Axes	36
Axles:	
Car	29
Engine-driving	29
Engine-truck	29
Passenger-car	29
Tender-truck	29
With wheels applied	29

B.

Babbitt	14
Badges	36
Bags:	
Cement	3
Cloth for washout uses	3
Paper	36
Waste paper	36
Baggage trucks	36
Baker heaters	24
Baker heater parts	24
Balances, sash	45
Ball asbestos	47
Balls:	
Rubber for baker heaters	46
Steel	45
Ballast forks	1C
Ballast levelers and parts	9C
Ballast plows	9C
Ballast spreaders	9C
Ballast unloaders	9C
Bands, corner	18
Bands, Russia iron	15
Band saws	31
Bandages, muslin	47
Barn door rollers	45
Barn door track	45
Barrel bolts	45
Barrels, empty	37
Barrows, wheel	36
Bars:	
Angle	1B
Arch	18
Boring	31
Brass	14
Copper	14
Engine tool	36
Draw between engine and tender	17
Concrete	3
Goose neck claw for stations	36
Guide	17
Iron	15
Jack	36, 45
Offset angle	1B

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Bars—Continued.	Class No.
Pressed steel side	19
Track tool	1C
Transmission	17
Z	15
Steel	15
Bases:	
Electric	44
Lightning arrester	2A-2B
Basin plugs	46
Basin stoppers	46
Basins:	
Coach, wash	24
Wash, tin	36
Basket racks	24
Baskets:	
Clothes	36
Coal	36
Waste paper	48
Basswood lumber	30
Bathtubs and fittings for cars	24
Batteries:	
Dry	2B
Signal	2A
Storage, passenger car	26
Telegraph and parts	2B
Battery chutes	2A
Battery jars for signal work	2A
Battery jars for telegraph work	2B
Battery wells	2A
Battery zincs	2A-2B
Battens, O. G	4
Batting, cotton	24
Beading, window	4
Beams:	
Brake, wood	30
Brake, metal	18
Brake, parts for	18
Bridge	6
Bumper, wood	30
Bumper, steel	19
I for structural work	6
Scale	9A
Bearings:	
Gravity side	20
Journal	21
Beaters, carpet	36
Beds, coach	24
Bedding	24-36
Beech lumber	30
Beech cross plank	4
Beeswax	47
Bell cord	36
Bushings	24
Couplings	24
Guides	24
Hangers	24
Holders	24
Hooks	24
Straps	24
Bell ringers	2
Bell ringers:	
Leather	23
Parts	23
Bells:	
Electric	44
Road cross and signal	2A
Scale gong	9A
Bellows:	
Hand	45
Power	31
Belt dressing	47
Belt hooks	45
Belt lacing:	
Leather	46
Wire	46
Belt punches	45
Belt studs	45
Belting:	
Leather	46
Rubber	46
Bench screws	36
Benches for shops use	4
Benders:	
Rail	1C
Rail parts for	1C
Bends:	
Cast iron pipe	3
Iron pipe	43

Bends—Continued.	Class No.
Railing	43
Vitrified	3
Y	43
Benzine	47
Bibb cocks	43
Bicarbonate of potash	47
Bicarbonate of soda	47
Billets, steel for loco rods	17
Billiard cloth	24
Binder bolts	11
Binder plates for ferry boats	35
Binding, carpet	24
Birch lumber	30
Biscuit, rat	47
Bits:	
Auger	45
Car machine	45
Drill	45
Hollow chisel	45
Machine	45
Track drill	1C
Bituminous coal:	
Shop use	27
Locomotives	39
Stations and car	40
Black oxide, manganese	47
Black smaltz	47
Blacking, stove	36
Blacksmith anvils	45
Blacksmith coal	27
Blades:	
Dwarf for mechanical signals	2A
Dwarf for electro pneumatic signals	2A
Eccentric	17
Hack saw	45
Semaphore	2A
Blasting caps	3
Blasting fuse	3
Blasting powder	3
Bleeder cocks	43
Blind fasteners:	
Coach	24
Building	45
Blind pulls:	
Building	45
Coach	24
Blinds for buildings	4
Blinds for cars	30
Blizzard lamps	36
Blizzard lamps:	
Brackets	36
Clamps	36
Block signals	2a
Blocks:	
Cement	3
Concrete	3
Cast-iron heel for frogs	1A
Cast-iron heel for switches	1A
Cast-iron for guard rail	1A
Paving	3
Sighting	1C
Pulley, wood or steel	45
Snatch, wood or steel	45
Blocking:	
Frog, cast-iron	1A
Frog, wood	4
Guard rail, cast-iron	1A
Guard rail, wood	4
Switch, cast-iron	1A
Switch, wood	4
Blower elbows	21
Blowers, fan	31
Blowoff cocks	23
Blotters	48
Blotters, baths	48
Blue smaltz	47
Bluestone	47
Blue vitriol, crystals	2A
Boards:	
Bread	36
Cleat	36
Coach	36
Headlight	36
Lamp	36
Level	1C
Meat	36
Roadway sign	4

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	Class No.
Boards—Continued.	
Slow and stops	4
Stove	36
Boat anchors	35
Boat fenders	35
Boat oar	35
Boat parts	35
Boat rudders	35
Boat spikes	1C
Boats, life	35
Body bolsters:	
Iron or steel	18
Wood	30
Boiler check valves	23
Boiler covering	46
Boiler flues	13
Boiler lagging	46
Boiler makers tool boxes	36
Boiler rivets	11
Boiler steel	16
Boiler studs	11
Boiler taps	45
Boiler washer testers	23
Boilers for heat and light buildings	9A
Boilers:	
For locomotives	32
For water stations	9A
Bolsters:	
Iron	18
Steel	18
Wood	30
Bolts:	
Anchor	11
Barrel	45
Bridge	11
Binder	11
Button head	11
Cap	45
Car	11
Carriage	11
Cellar	11
Chain for cars	24
Chain for buildings	45
Common for frogs	11
Countersunk	11
Crossarm	2B
Crown bar	11
Dial lug	1A
Door	45
Drift	11
Dry pipe	11
Eccentric blade	11
Eccentric strap	11
Eye for stockyard gate	1C
Eye for cars	18
Flathead	11
Flathead rough	11
Flexible stay	11
Handhole plate	11
Head rod	1A
Hex head engine	11
Hook	11
Key	11
Machine	11
Main rod	11
Patch	11
Plow	11
Rod for locomotives	11
Radial stay	11
Round head	11
Stay	11
Stack	11
Side rod	11
Steam pipe	11
Stone	11
Stove	45
Switch clip	1A
Spring hanger	11
Tee head	11
Track	1B
Transit clip	1A
U, for cars	18
Wedge	11
Window sash	45
Bolt cutters, power	31
Bolt taps	45
Bond wires	2A
Bone black	47
Boots, hip, rubber	46

	Class No.
Borax	47
Borers, bung	45
Boring bars	31
Bottle holders	24
Bottom rods	18
Bowls:	
Closet	24-36
Wash	24-36
Box hooks	45
Boxes:	
Boilermaker tool	36
Conductors' check	36
Conductors' clothes	36
Cut-out, electric	44
Drain	4
Engine seat	36
Engine tool	36
Fusee	36
Journal	20
Medical supplies	47
Relay	2A-2B
Section dump	4
Torpedo and fusee	36
Train	36
Braces:	
Carpenter	45
Draft timber	18
Galvanized-iron telegraph	2B
Ratchet	45
Rail	1B
Running board	18
Screw spike	1C
Sway, bridge	4
Switch point	1A
Brackets:	
Arm	2A
Blizzard lamp	36
Curtain	24
Deck sash	24
Brake stem	18
Lamp, station	36
Shelf	45
Telegraph	2B
Brads	45
Brake-beam clamps	18
Brake-beam clips	18
Brake-beam heads	18-20
Brake beams:	
Iron and parts	18
Wood	30
Brake chains	18
Brake hangers	18
Brake heads, driver	19
Brake-lever fulcrums	18
Brake-lever guides	18
Brake levers	18
Brake jaws	18
Brake pins	18
Brake rods	18
Brake shoes:	
Car	20
Driver	19
Keys	18
Brake staffs, carrier iron	18
Brake-stem brackets	18
Brakes, Eames vacuum	22
Braid:	
Binding	24
Gimp	24
Bran	47
Branches:	
Cast-iron pipe	3
Iron pipe	43
Vitrified	3
Brass:	
Bar	14
Castings	21
Journal bearings	21
Pipe	14
Rivets	45
Rods	14
Screws, machine	45
Screws, wood	45
Sheets	15
Spelter	14
Tubing	14
Wire	45
Bread	41
Bread boards	36

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	Class No.
Brick:	
Arch	28
Common	3
Fire, for dining-car ranges	24
Fire, for shops	28
Lines	45
Paving	3
Trowels	45
Bridge bolts	11
Bridge jacks	45
Bridge lumber	4
Bridge washers, cast	19
Bridges, iron	6
Bridles, connecting rod	1A
Bright tin sheets	15
Bright wood screws	45
Brine cocks	43
Brooms:	
Carpet	36
Rattan, chisel point	1C
Warehouse	36
Whisk	36
Wire	36
Brushes:	
Carbon	25, 26, 44, 49
Counter	47
Duster	47
Expansion flue	45
File	45
Floor	47
Painter	47
Steel tube	45
Buckets:	
Coal	36
Conveyor	9B
Dope	36
Fire	36
Galvanized iron	36
Ice	36
Sand	36
Water	36
Buckles:	
Harness	45
Interlocking	2A
Turn, for cars	18
Buffer springs	12
Buffs, cotton	24
Building plaster	3
Built-up bolsters	18
Bulbs, electric	25, 26, 44
Bumper beams:	
Iron	19
Wood	30
Bung augers	45
Bungs, barrel	37
Bung borers	45
Buntings	24
Burden rivets	11
Burlap	24
Burners:	
Lamp, all kinds	36
Lantern, all kinds	36
Burner pliers	45
Burnt gumbo	7
Burnt sienna	47
Burnt umber	47
Burrs, copper	45
Bushings:	
Bell cord	24
Conduit	25, 26, 44
Fiber for signal work	2A
Pipe	43
Washbowl	24
Butter	41
Butterfly valves	43
Buttons:	
Ceiling, electric	25, 26, 44
Upholstering	24
Button-head bolts	11
Butts	45
Buzzers, electric	26, 44

C.

	Class No.
Cabs, engine:	
Steel	32
Wood	30
Cab gongs	21
Cab lamp globes	36
Cables:	
Electric	2A, 44, 49
Swinging, for steam shovels	9C
Wire	15
Caboose blankets	36
Caboose cushions	36
Caboose mattresses	36
Caboose springs	12
Caboose, stencils	36
Cake	41
Calipers	45
Camp furniture	36
Candles:	
Emergency lighting	36
Lubricator	23
Candle wicking	36
Cans:	
Oil	36
Sprinkling	36
Can screws:	
Cork embedded	36
Zinc	36
Cant hooks	1C
Canvas	24
Cap bolts	45
Cap screws	45
Capping, signal	2A
Caps:	
Blasting	2
Bridge	4
Pipe	43
Post, signal	2A
Roofing	3
Uniform	36
Capstans	35
Capstan bars	35
Cape chisels	45
Carbon brushes	25, 26, 44
Cards:	
File	45
Fire	36
Playing	48
Carboys	37
Car axles	29
Car bolts	11
Car castings:	
Brass	21
Gray iron	20
Malt	20
Steel	20
Car doors	30
Car journal bearings	21
Carlines:	
Steel	18
Wood	30
Car-repair jacks	45
Car-repair hammers	45
Car movers	36
Car roofing, galvanized	20
Car seals	36
Car-seat castings	24
Car wheels	29
Carpenters' braces	45
Carpet beaters	36
Carpet binding	24
Carpet grommets	24
Carpet knobs	24
Carpets, aisle	24
Carriage bolts	11
Carrier irons:	
Brake staff	18
Draft timber	18
Carriers:	
Timber	1C
Wire	2A
Cars:	
Hand	1C
Hand, repair parts	1C
Motor inspection	1C
Motor inspection, repair parts	1C
Push	1C
Push, repair parts	1C
Velocipede	1C
Velocipede, repair parts	1C
Carts, mail	36
Cases:	
Filing	36
Stencil	36
Ticket	36

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	Class No.
Casing, well	42
Casings:	
Cylinder, cast	19
Cylinder, pressed steel	19
Steam chest, cast	19
Steam chest, pressed steel	19
Castings:	
Brass, all kinds	21
Car seat	24
For frogs and switches, gray iron, malleable or steel	1A
Gray iron, car	20
Gray iron, locomotive	19
Gray iron, miscellaneous shop	19
Gray iron sand stove	19
Gray iron, station and caboose stove	36
Malleable iron, car	20
Malleable iron, locomotive	19
Steel, car	20
Steel, locomotive	19
For signal department, gray iron, malleable or steel	2A
Cast-iron blocking for switches	1A
Cast-iron pipe and fittings	3
Cast steel bolsters	18
Castle nuts	11
Castors, chair	45
Catches:	
Cupboard	45
Cupboard special for passenger equipment	24
Mail	30
Cattle-guard parts	4
Cedar lumber	30
Ceiling buttons, electric	44
Ceiling, building	4
Ceiling, car	30
Cellar bolts	11
Cement:	
Asbestos	46
Blocks	3
Pipe joint	47
Portland building	3
Rubber	47
Center pins for cars	18
Center-pin keys	18
Centering devices, passenger car	20
Centering springs, draw bar	12
Centers:	
Wheel, driving	29
Wheel, steel	29
Chain bolts:	
Buildings	45
Coaches	24
Chain:	
Brake	18
Brass	45
Common	15
German coil	45
Wrenches	45
Sandboard	36
Train	36
Chair castors	45
Chair cushions	36
Chair cushion springs	24
Chairs:	
Head, switch	1A
Office	36
Chalk, all kinds	36
Chamois skins	47
Chandeliers, coach	24
Channel pins, signal	2A
Channels for cars and locomotives	15
Channels for structural work	6
Charcoal	27
Charges, fire extinguisher	36
Charts	35
Chasers, die	31
Check valves	43
Check and waste cocks	43
Checks:	
Boiler	23
Door, buildings	45
Door, coach	24
Cheesecloth	24
Cherry lumber	30
Chest handles	45
Chest locks	45
Chests, ice	36
Chimneys	36
Chinaware	41
Chisel bitts, hollow	45
Chisel steel	15
Chisels:	
Cape	45
Carpenters'	45
Cold	45
Diamond point	45
Framing	45
Hollow	45
Machinists'	45
Set	45
Track	1C
Wood	45
Chloride of lime in cans	36
Chucks:	
Lathe	31
Track drill	1C
Chutes:	
Battery	2A
Coal and repair parts	9B
Cinder guards	24
Cinders, ballast	7
Cigars	41
Cigarettes	41
Circuit controllers	2A
Circular loom	44
Circular saws	31
Circulating tubes	13
Clamshell dredges and parts	9C
Clamps:	
Air hose	46
Air pipe	18
Blizzard lamp	36
Brake beam	18
Hot box coolers	36
Hydrant	9A
Interlocking	2A
Steam hose	46
Switch lamp	36
Switch point, temporary	1A
Valve stem	19
Water hose	46
Wire rope	45
Classification lamps and parts	36
Claw hammers	45
Claw bars:	
Gooseneck, for stations	36
Track	1C
Clay:	
Fire	28
Picks	1C
Cleaners:	
Drain	36
Flue	45
Window	36
Cleaning tools for grooves in air-brake couplings	45
Cleat boards	36
Cleats:	
Cotton	30
Headlight	36
Climbers, linesman	2B
Clinker hooks	36
Clip bolts, switch	1A
Clips:	
Brake beam	18
Paper	48
Clocks:	
Station and office	36
Watchman	36
Closet bowls	36
Cloth:	
Carborundum	47
Awnings	24
Bookbinders'	48
Canvas	24
Cheese	24
Curtain	24
Emery	47
Enamel	24
Hair	24
Rubber	46
White duck	24
Wire	45

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	Class No.
Clothes baskets	36
Coach bolster springs	12
Coach door springs	24
Coach platforms and parts (steel)	20
Coach pins	18
Coach seat springs	24
Coach steps:	
Wood	30
Steel	20
Coach trimmings	24
Coach wheels	29
Coal:	
Lump or slack, locomotives	39
Lump or slack, shop use	27
Lump or slack, stations and cars	40
Baskets	36
Buckets	36
Chutes and repair parts	9B
Hods	36
Handling machinery and parts	9B
Pails	36
Picks	36
Cocoa	41
Coconut	41
Cocks:	
Air, tee handle	43
Angle	22
Baker heater	24
Bibb	43
Blow-off	23
Brine	43
Car lighting	24
Check and waste	43
Compression hose	43
Coach water cooler	24
Cylinder, common	21
Cylinder, Hancock pneumatic	23
Frost	43
Gauge	43
Hydrant	43
Plug	43
Steam	43
Stop	43
Stop and waste	43
Siphon	43
Coffee	43
Coil chain, German	45
Coils, resistance	2A, 25, 26, 44, 49
Coke	27
Colors in oil	47
Collars:	
Lamp	36
Stovepipe	36
Cold chisels	45
Colors:	
Dry	47
Mixed	47
Combs, toilet	24
Commissary supplies	41
Commutators, electric	25, 26, 44-49
Common bar iron	15
Common brooms	36
Common glue	47
Common iron wire	45
Common soap	36
Compound:	
Boiler	37
Drilling	37
Soft soap	37
Welding	47
Compression hose cocks	43
Compressors, air, and parts	31
Compromise bars	1B
Compromise joints	1B
Concrete blocks	3
Concrete gravel	3
Concrete mixers	9C
Concrete pipe	3
Concrete reinforcing bars	3
Condensed milk	41
Conductors' boxes	36
Conduit and bushing, electric	44, 49
Conduit, electrical	44, 49
Connection pins:	
Interlocking	2A
Freight brake	18
Connecting rod bridles	1A

	Class No.
Connecting rods:	
Switch stand	1A
Interlocking	2A
Connection rod jaws, signal	2A
Connections, water and air hose	46
Controllers, circuit	2A, 2B, 44, 49
Conveyor buckets	9B
Conveyor machinery and parts	9B
Cooking utensils	41
Cooler couplings	24
Coolers:	
Hot box	36
Water	36
Cooling compound	37
Copper:	
Bar	14
Burrs	45
Chain	45
Ferrules	14
Gaskets	46
Pig	14
Pipe	14
Rivets	45
Sheet	15
Tubing	14
Wire	45
Coppers:	
Battery	2A, 2B
Soldering	45
Copying books	48
Copying presses	36
Cord:	
Adjusters', electric	44
Bell	36
Curtain	24
Electric	44
Sash	36
Signal	36
Silk	24
Cords, telephone	2B
Corks	36
Cork-imbedded can screws	36
Corner bands	18
Corn meal	41
Cornstarch	41
Corrugated matting	24
Corrugated rubber	24
Corrugated tin roofing	15
Corundum wheels	45
Cots	36
Cotters, spring	45
Cotton	24
Absorbent	47
Batting	24
Buffs	24
Duck	24
Mops	36
Mosquito netting	24
Waste	37
Counterbalance springs	12
Counter scales	9A
Countersunk head bolts	11
Couplers:	
Car and parts	20
Hose	46
Coupler knuckles	20
Coupler knuckle locks	20
Coupler knuckle pins	18
Coupler plates, tender	20
Coupler yokes	18
Coupler yoke rivets	18
Couplings:	
Bell cord	24
Cooler	24
Pipe	43
Waste pipe, rubber	46
Water, air, and steam hose	46
Covering:	
Boiler	46
Pipe	46
Covers:	
Battery	2A, 2B, 26, 44, 49
Battery well	2A
Grease cup	19
Oil box	20
Crabs, derrick	9C
Crackers	41

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	Class No.
Cranes:	
Mail	30
Locomotive	9C
Transfer	31
Crank pins	17
Crank-pin nuts	11
Cranks, interlocking	2A
Crash	24
Crayon:	
Chalk	36
Lumber	48
Metal workers'	45
Railroad	36
School	36
Cream	41
Creepers, antirail	1B
Creosote oil	10
Crockery for dining cars	41
Crossarms	2B
Crossarm braces	2B
Crossarm bolts	2B
Crossarm lag screws	2B
Crossarm pins	2B
Cross headpins	17
Crosshead reamers	45
Crosstie rods	18
Crossties	5B
Cross valves	43
Crosses for cast-iron pipe	3
Crosses:	
Pipe	43
Vitrified	3
Crossing gates:	
Street	1C
Street repair parts	1C
Crossing plank	4
Crossing signs	4
Crossing spikes	1C
Crossings, railroad	1A
Crown-bar bolts	11
Crowbars	1C
Crucibles	28
Crushed rock	7
Crushers, rock	9C
Cupboards	36
Cupboard catches:	
Building	45
Passenger cars	24
Cupboard turns	45
Cupboard turns, passenger cars	24
Cups:	
Agate	36
Tin	36
Varnish	36
Curbing stone	3
Curtain brackets	24, 36
Curtain:	
Vestibule	24
Window, buildings	36
Curtains, coach	24
Cushion beaters	36
Cushion springs	24
Cushions:	
Caboose	36
Chair	36
Coach seat	24
Locomotive	36
Cuspidors	36
Cut stone	3
Cut levers for cars	18
Cutlery	41
Cut-out boxes, electric	25, 26, 44
Cutters:	
Emery wheel	45
Flue	31
Gear	31
Glass	45
Pipe, and parts	45
Power bolt	31
Weed	1C
Cyanide of potassium	47
Cylinder cocks:	
Standard	21
Pneumatic	23
Cylinder-head studs	11
Cylinder levers	18
Cylinder-lever push rods	18
Cylinder packing rings	19
Cylinder rods	18
Cylinders, locomotive	19
Cypress lumber	30

D.

	Class No.
Dampers:	
Stovepipe	36
Spring	20
Daniels' packing	46
Dead-lever fulcrums	18
Dead-lever guides	18
Deadwood plates	18
Deadwoods	30
Deck lights for boats	35
Deck plates for boats	35
Deck-sash brackets	24
Deck-sash ratchets	24
Decking:	
Bridge	4
Car	30
Derailers	1A
Derrick crabs	9C
Derricks and parts, steam	9C
Desks	36
Devices, centering, passenger car	20
Dial lugs	1A
Dial-lug bolts	1A
Dials, electric	25, 26, 44
Diaphragms, Eames vacuum	46
Die chasers	31
Die plates	45
Dies for power machinery	31
Dies and stocks	45
Dies, pipe	45
Diggers, post-hole	1C
Dippers, tin	36
Disks, valve	43
Dishes, soap	24
Disinfectant	37
Distant signals	2A
Ditchers, steam, and parts	9C
Ditching lines	46
Dividers	45
Dogs, lathe	31
Dollies:	
Piano	36
Timber	36
Door bolts:	
Building	45
Coach	24
Door fixtures, car	20
Door hangers:	
Car	20
Building	45
Door holders:	
Building	45
Coach	24
Doorkeepers:	
Building	45
Coach	24
Door knobs:	
Building	45
Coach	24
Door springs:	
Building	45
Coach	24
Door screens:	
Building	4
Coach	30
Door straps for cars	18
Doors:	
Building	4
Car	30
Coach	30
Grain	30
Dope	37
Dope buckets	36
Dope pails	36
Double-end wrenches	45
Double-faced hammers	1C
Double-faced sledges	1C
Down spout and fittings	45
Draft castings	20
Draft rigging	20
Draft rods	18
Draft rod eyes	18
Draft timbers	30
Draft timber braces	18

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	Class No.
Draft timber-carrier irons	18
Drain tile	3
Drawbar pins:	
Car	18
Locomotive	17
Drawbar springs	12
Drawbar yoke rivets	18
Drawbars between engine and tender	17
Draw knives	45
Drawer pulls	45
Drawers, money	36
Dressers, emery wheel	45
Driers, sand, and parts	19
Drift bolts	11
Drill bitts, track	1C
Drill rod steel	15
Drills:	
Rail	1C
Ratchet	1C
Stone	45
Track and parts	1C
Twist	45
Wire	45
Drip pans	36
Drive rods for slip switch	1A
Drive well points	9A
Drivers, pile and parts	9C
Drivers, screw	45
Driving axles, engine	29
Driving-box lubricators and parts	19
Driving, brake pins	11
Driving rods for locomotives	17
Driving springs	12
Driving wheel centers	29
Drugs	47
Drums, stove	36
Dry-cell batteries	2B
Dry pipe bolts	11
Dry pipes for locomotives	13
Duck	24
Dunham door track	20
Dust, gold	36
Dust guards	36
Dust pans	36
Dusters:	
Feather	47
Painter's	47
Dwarf blades for signals	2A
Dwarf signals	2A
Dyes	24
Dynamite	3
Dynamos	25,31,49
Dynamo parts	25,31,49

E.

Eames vacuum brake and parts	22
Ears, kettle	45
Eave trough	45
Eccentric blades	17
Eccentric-blade bolts	11
Eccentric set-screw wrenches	45
Eccentric strap bolts	11
Economy heaters	36
Elbow, blower	21
Elbows:	
Cast-iron pipe	3
Galvanized-iron down spout	45
Iron pipe	43
Stovepipe	36
Vitrified	3
Electric bells	2A,44
Electric globes	25,26,44
Electric material	2A,2B,25,26,44,49
Electric material, headlight	25
Electric material, coaches	26
Electric material, buildings	44
Elevators:	
Coal	9B
Grain and ore	9B
Shop	31
Elm lumber	30
Emery	47
Emery cloth	47
Emery wheels	45
Emery wheel dressers	45
Empire packing	46
Enamel cloth	24
Enameline polish	36
End gates	30
End rods	18
End sills, locomotive and car	30
Engine axles	29
Engine bars	36
Engine bolt iron	15
Engine bolts	11
Engine frames, cast-steel	32
Engine frames, wrought	17
Engine oils	37
Engine sand	3
Engine seat boxes	36
Engine springs	12
Engine tires	29
Engine tool boxes	36
Engine wheels	29
Engine whistles	21
Engineer's hammers	45
Engines:	
Hoisting	9C
Lighting, for stations, etc	9A
Steam and gas for pumping stations	9A
Turntable and parts	21
Envelopes	48
Equalizer springs	12
Escutcheon pins:	
Building	45
Coach	24
Escutcheons, lock:	
Building	45
Coach	24
Ether	47
Expanded metal	3
Expanders, flue	45
Expansion brushes, flue	45
Expansion pipe hangers	43
Expansion joints, pipe	43
Expansion shims	1C
Extinguishers, fire	36
Eyebeams, steel	15
Eyebolts:	
Cars	18
Stockyard gate	1C
Eyes:	
Draft rod	18
Screw	45

F.

Fans, electric:	
For buildings	44
For cars	26
Fasteners:	
Door, buildings	45
Door, coaches	24
Door, freight-car	20
Sash, buildings	45
Sash, coaches	24
Window, buildings	45
Window, coaches	24
Fastenings, wire rope	45
Faucets	43
Feather dusters	47
Feathers	24
Felt	46
Fence pliers	45
Fence posts	4
Fence staples	1C
Fence stretchers	1C
Fence wire:	
Barb	1C
Woven	1C
Fenders:	
Boat	35
Stove	36
Ferrules:	
Copper	14
Hanger pin	18
Fiber bushings for signal work	2A
Fiber, electric	44
Fiber washers for signal work	2A
Figures:	
Pattern	45
Steel	45
File cards	45
File handles	36
Files	45
Files, letter and paper	48

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	Class No.
Fillers:	
Guardrail, cast-iron	1A
Lamp	36
Switch point, cast-iron	1A
Wood track	4
Fillets, leather	46
Filters and parts	9A
Fir lumber	4, 30
Fire boxes	32
Fire-box steel	16
Fire brick	28
Fire clay	28
Fire-door openers and parts	23
Fire extinguishers	36
Fire hose	46
Fire plugs	9A
Fire pokers	36
Fire sand	28
Fire shovels	36
Fish, all kinds	41
Fittings:	
Bushings	43
Caps	43
Cast-iron pipe	3
Couplings	43
Crosses	43
Elbows	43
Nipples	43
Pipe	43
Reducers	43
Tees	43
Unions	43
Vitrified pipe	3
Fixtures:	
Door for cars	20
Electric for buildings	44
Electric for coaches	26
Flags	36
Flagging stone	3
Flanges:	
Pipe	43
Cast-iron pipe	3
Flannel, canton	24
Flashing, galvanized-iron	45
Flathead bolts	11
Flathead pins	11
Flax packing	46
Flexible:	
Cord	44
Joints	23
Stay bolts	11
Floating levers	18
Floats, copper	9A
Floor plates, pipe	43
Flooring:	
Building	4
Car	30
Flour, molders'	47
Flue brushes	45
Flue cleaners	45
Flue expanders	45
Flue lining	3
Flue rollers	45
Flues:	
Arch	13
Boiler	13
Circulating	13
Follower plates	18
Foot bolts	45
Foot guards for frogs and switches, cast-iron	1A
Foot guards for frogs and switches, wood	4
Forges:	
Portable	45
Shop	31
Forging machines and parts	31
Forgings:	
Car	18
Locomotive	17
Side rod	17
Forks, ballast	1C
Forks, coal	36
Forks:	
Coke	36
Manure	36
Switch lamp	36
Formaldehyde	47
Founts:	
Lamp	36
Lantern	36
Frame pulleys	45
Framing chisels	45
Frames:	
Door, for buildings	4
Door, for cars	30
Hack saw	45
Headlight number plate	36
Locomotive cast steel	32
Locomotive wrought iron	17
Tender steel	32
Tender wood	30
Window, for buildings	4
Wrench	45
Freight-car bolsters	18
Freight-car bolster springs	12
Freight-car castings:	
Brass	21
Gray iron	20
Malleable	20
Steel	20
Freight-car forgings	18
Freight-car heaters and parts	36
Freight-car lumber	30
Fresh meat, all kinds	41
Frog blocking:	
Cast iron	1A
Wood	4
Frog bolts, common	11
Frogs:	
Rerailing	36
Track	1A
Front-end netting	15
Front-end pokers	36
Frost cocks	43
Frosted glass	47
Fruit, fresh and canned	41
Fuel oil, locomotive use	39
Fuel oil, shop use	27
Fulcrums:	
Brake beam, malleable or gray iron	18
Brake beam, wrought	18
Brake lever	18
Dead lever	18
Funnels	36
Furnaces:	
Portable	45
Shop	31
Furniture:	
Camp	33
Office	33
Station	33
Fuse, blasting	3
Fusee boxes	36
Fuses, electric	2A, 25, 26, 44, 49
Fusees	36

G.

Galvanized cans	36
Galvanized down spout and buttins	45
Galvanized flashing	45
Galvanized gutter	45
Galvanized-iron sheets	15
Galvanized-iron wire	45
Galvanized pails	36
Galvanized pipe	42
Game, all kinds	41
Garbage cans	36
Garden hose	46
Garden rakes	36
Garlock packing	46
Gas:	
Acetylene	47
Engines	9A
Gas fixtures:	
Passenger cars	24
Station	36
Gas:	
Opal globes	36
Pintsch material	24
Pliers	45
Tips	24, 33
Gaskets:	
Copper	46
Hand hole plate	46
Leather	46
McKim	46
Rubber	46
Gasoline blow torches	45

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	Class No.
Gasoline engines for pumping stations	9A
Gasoline engine parts for pumping stations	9A
Gasoline shop fuel	27
Gate eyebolts, stockyard	1C
Gate hinges, stockyard	1C
Gate hooks, stockyard	1C
Gate staples, stockyard	1C
Gate valves, stockyard	43
Gates:	
Coach tail	24
Crossing	1C
Crossing parts	1C
End coal for locomotives	30
Farm, iron	3
Farm, wood	4
Molasses	43
Oil	43
Gauge cocks	43
Gauge lamps	36
Gauge plates, switch	1A
Gauges:	
Air and parts	23
Car lighting	24
Steam	23
Steam parts	23
Track	1C
Water	43
Wheel	45
Gear cutters	31
Gear draft for freight cars	20
Generators, electric	25, 26, 49
Gibbs, spring hanger	17
Gimlets	45
Gimp	24
Girders, bridge	6
Girts, bridge	4
Glass	47
Glass cutters	45
Glass, deck sash	47
Glass, headlight	47
Glass insulators	2B
Glass, plate	47
Glass, skylight	47
Glass, window	47
Glass tumblers	36
Glasses:	
Cab lamp	36
Level	45
Lubricator	23
Oil cup	36
Water, for locomotives	23
Glassware for commissary department	41
Glazier points	45
Globe valves	43
Globes:	
Cab lamp	36
Electric	25, 26, 44
Gas opal	36
Lantern	36
Switch lamp	36
Gloves, rubber	46
Glue:	
Common	47
Liquid	47
Pots	45
Glycerine:	
Crude	47
Pure	47
Gold dust	36
Gold leaf	47
Gold steam traps	24
Gongs:	
Cab	21
Electric	44
Scale	9A
Goose necks:	
Brass	21
Cast	19
Governors:	
Air pump	22
Steam engine for pumping station	9A
Grab handles	18
Grain doors	30
Grain-door boards	30
Grain-elevator machinery	9B
Graining combs	47
Graphite, flake	47
Grapples, timber	1C
Grating for hatches	35
Gravel:	
Ballast	7
Concrete	3
Roofing	3
Gravity side bearings	20
Grease:	
Antirust	37
Badger	37
Center plate	37
Rod cup	37
Grenade holders	21
Grenades, hand	24
Gray iron castings for—	
Cars	20
Frogs and switches	1A
Locomotives	19
Miscellaneous	19
Sand stoves	19
Shop repairs	19
Stations and caboose stoves	36
Gridirons	41
Grills, ticket	4
Grinders, tool for sections	1C
Grindstone frames	1C
Grindstones:	
Machine	45
Section	1C
Shop	45
Groceries	41
Grommets	24
Ground emery	47
Grounders, telegraph department	2B
Guard-rail blocking:	
Cast iron	1A
Wood	4
Guard-rail fillers, cast iron	1A
Guard-rail plates	1A
Guard rails:	
Bridge	4
Track	1A
Guards:	
Cattle and parts	4
Dust	36
Electric light	41
Mail car cinder	24
Water glass	36
Guide bars for locomotives	17
Guides:	
Bell cord	21
Brake rod	18
Dead lever	18
Interlocking	2A
Gumbo ballast	7
Gutter, galvanized	45

II.

Hack-saw blades	45
Hack-saw frames	45
Hair:	
Curled	24
Felt	46
Plasterers'	3
Hammered iron	15
Hammers:	
Car repairers'	45
Claw	45
Double-faced	1C
Engineers'	45
Machinists'	45
Masons'	1C
Napping	1C
Stone	1C
Hand cars	1C
Hand-car repair parts	1C
Hand-brake rods	18
Hand hole plate bolts	11
Hand pumps	9A
Hand-pump parts	9A
Hand reamers	45
Hand saws	36
Hand tools	45
Hands, tank indicator	9A
Handles, chest	45
Handles:	
Door	45
Grab	18
Wood	36
Hanger, bolts, spring	11

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	Class No.
Hanger pin ferrules	18
Hanger pin keys	18
Hangers:	
Bell cord	24
Brake	18
Door, for buildings	45
Link	17
Door, car	20
Expansion pipe	43
Interlocking	2A
Pipe	43
Shafting	31
Spring, car and coach	18
Spring, locomotive	17
Truck	18
Harness buckles	45
Harness leather	46
Harness rings	45
Hasps, hinge	45
Hassocks	24
Hatchets	36
Hat hooks:	
Building	45
Coach	24
Hay for packing ice	38
Headlight boards	36
Headlight cleats	36
Headlight reflectors	36
Headlights:	
Electric	25
Electric repairs	25
Oil	36
Oil repairs	36
Head chair for stub switches	1A
Head rod bolts, switch	1A
Head rods, switch	1A
Heads:	
Brake, car	18
Brake, locomotive driver	19
Cross	19
Engine brake	19
Head lining	30
Heaters:	
Coach and parts	24
Freight car and parts	36
Hektograph composition	48
Hektograph pens	48
Helical springs	12
Hemp packing	46
Hexagon head engine bolts	11
Hexagon nuts	11
Hickory	30
Hinge hasps	45
Hinges:	
Coach	24
Standard building	45
Stockyard gate	1C
Strap	45
Tee	45
Hods, coal	36
Hoes:	
Ash pan	36
Garden	36
Weed	1C
Hoists:	
Coal and parts	9B
Pulley (shop)	31
Holders:	
Bell cord	24
Bottle	24
Door, building	45
Door, coach	24
Electric lamp	44
Grenade	21
Lamp	36
Shade	36
Soap	24
Toilet paper	36
Tool	31
Hominy	41
Hoods, vestibule	24
Hook bolts	11
Hook plates, pipe	43
Hooks:	
Bell cord	24
Belt	45
Box	45
Coat, coaches	24
Hooks—Continued.	
Clinker	36
Coat, buildings	45
Coat and hat, passenger cars	24
And Eyes	45
Harness	45
Packing	36
Pipe conductor	43
Rail for wreckers	1C
Safety	18
Screw	45
Stockyard gate	1C
Hopper seats:	
Building	36
Coach	24
Hoppers, saloon:	
Building	36
Coach	24
Hose:	
Air brake	46
Cocks compression	43
Connections, rough brass	21
Couplings	46
Fire	46
Garden	46
Locomotive tender	46
Pneumatic	46
Steam	46
Water	46
Reels	36
Hot-box coolers	36
Huck toweling	24
Hydrant clamps	9A
Hydrant cocks	43
Hydrants	9A
Hydraulic jacks	45
I.	
I-beams for—	
Bridges	6
Cars and locomotives	15
Structural work	6
I-bolts for cars	18
Ice	38
Ice boxes	36
Ice picks	36
Ice poles	36
Ice tongs	36
Illuminating oils	37
Imitation leather	24
Imperial packing	46
Incandescent lamps	25, 26, 44
Increasers for cast-iron pipe	3
Increasers for vitrified pipe	3
Indicator hands, tank	9A
Indicators, cabeose	36
Injectors:	
Locomotives and parts	23
Stationary boilers and parts	9A
Ink	48
Inkstands	48
Inkstand bases	48
Inspirators and parts for locomotives	23
Inspirators and parts for stationary boilers	9A
Instruments:	
Surgical	47
Telegraph	2B
Insulating joints	2A
Insulators, electric	2A, 2B, 25, 26, 44
Interlocking spring	2A
Interlocking and signal material	2A
Iron:	
Angle	15
Bar, all kinds	15
Boiler rivets	11
Bridges	6
Channels	15
Engine bolt	15
Galvanized sheet	15
Hammered	15
Norway	15
Planished	15
Russia	15
Sheet No. 14, and lighter	15
Sheet No. 13, and heavier	16
Staybolt	15
Stove pipe	15
Swedish	15

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	Class No.
Iron—Continued.	
Split pulleys	31
Tennessee	15
Washers	11
Wire	45
Irons:	
Brake staff carrier	18
Draft timber carrier	18
Packing	36
Soldering	45
J.	
Jacket iron	15
Jacket steel	15
Jack bars, iron	45
Jack levers:	
Iron	36
Wood	36
Jacks:	
Bridge	45
Caboose	36
Car repairers	45
Screw	45
Shop tool	45
Smoke, for roundhouse	3
Stove	36
Switchboard, telegraph	2B
Track	1C
Track, repairs	1C
Jars, battery	2A, 2B, 26, 49
Jaws:	
Brake	18
Connection rod, interlock	2A
Lathe	31
Transmission bar	17
Wrench	45
Joints:	
Ball, flexible pipe	23
Expansion pipe	43
Insulated	2A
Rail, except insulated	1B
Moran	23
Journal bearings, all kinds	21
Journal boxes	20
Journal lubricators, driving box	19
Jugs	36
K.	
Keepers, door:	
Building	45
Coach	24
Kegs, water	36
Kettle ears	45
Key bolts	11
Key blanks	45
Keys:	
Brake shoe	18
Building lock	45
Center pin	18
Coach lock	24
Hanger pin	18
Ratchet wheel	18
Split	45
Tail pin	18
Kitchenware:	
Dining car	41
Camp	36
Knives:	
Drawing	45
Packing	36
Planer	31
Plaster	45
Putty	47
Table, for camps	36
Table, for dining cars	41
Knobs, door:	
Building	45
Coach	24
Knobs, porcelain electric	25, 26, 44
Knuckle joint pins	17
Knuckle pin nuts	11
Knuckle pins, coupler	18
Knuckle locks	20
Knuckles, coupler	20
L.	
Lace	24
Lacing, metallic belt	45
Lacing rawhide	46
Ladders:	
For building work	36
Coach step	36
Interlocking	2A
Ladles, melting	45
Lag screws	11
Lagging:	
Boiler	46
Pump	46
Lampblack	47
Lamp boards	36
Lamp collars	36
Lamp fillers	36
Lamp founts	36
Lamp guards	44
Lamp holders	36
Lamp reflectors	36
Lamp shades:	
Paper	36
Electric	25, 26, 44
Lamp tops	36
Lamp trimmers	36
Lamps:	
Coach, gas	24
Incandescent	25, 26, 44
Oil	36
Lantern globes	36
Lantern reflectors	36
Lantern rings	36
Lanterns	36
Lard oil	37
Latches:	
Door, building	45
Door, coach	24
Interlocking	2A
Lathes	31
Lathe chucks	31
Lavatories for passenger cars	24
Lawn mowers	36
Lawn rollers	36
Lawn sprinklers	36
Leach sanders	23
Leach sanders repair parts	23
Lead:	
Pig	14
Pipe	42
Red	47
Sheet	15
White	47
Leather:	
Harness	46
Sole	46
Bell ringer	23
Legs, settee	36
Lenses	36
Letter files	48
Letter paper	48
Letter presses	36
Letters:	
Pattern	45
Steel	45
Level boards	1C
Level glasses	45
Levelers, ballast and parts	9C
Levels, track	1C
Lever fulcrums:	
Brake	18
Dead	18
Levers:	
Brake	18
Cylinder	18
Cut for cars	18
Floating	18
Interlocking	2A
Reverse	17
Throttle	17
Truck	18
Uncoupling	18
Lids, oil-box	20
Lifeboats	35
Life preservers	35

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	Class No.
Lifts:	
Sash, building	45
Sash, coach	24
Lightning arresters	2A–2B
Lighters, match	24
Lights, wells and parts	23
Lime:	
Chloride of	36
Common	3
Limit signs	4
Linen	24
Linen oil sheets	48
Lines, ditching	46
Lines:	
Mason	45
Tape	45
Lining bars	1C
Lining, building	4
Lining, car	30
Lining, flue	3
Lining paper	3
Links, fuse, electric	44
Link hangers	17
Links:	
Interlocking	2A
Motion	17
Open	18
Switch rope	36
Uncoupling rod	18
Linoleum	24
Locks:	
Building	45
Coach	24
Coupler	20
Lock escutcheons:	
Building	45
Coach	24
Locks, hand-car	45
Lock nuts for cars	11
Locks:	
Nut, pipe	43
Nut, track	1B
Pad	45
Signal	2A
Lockers, sectional shop	36
Locomotive castings:	
Gray iron	19
Brass	21
Steel	19
Malleable	19
Locomotive forgings	17
Locomotive springs	12
Locust lumber	30
Loom, circular	44
Low-speed signals:	
Electric	36
Temporary	2A
Lubricators, driving box and parts	19
Lubricator glasses	23
Lubricators:	
Locomotive and parts	23
Pumps and stationary engines	9A
Shafting	23
Lubricating oils	37
Lugs:	
Draft	20
Dial for switches	1A
Transit for switches	1A
Lug straps for cars	18
Lumber:	
Bridge and building	4
Car and engine	30
Crayon	48
Grain door	30
Lump chalk	36
Lye	36

M

Machine auger bitts	45
Machine bolts	11
Machine oils:	
Sewing	24
Shops	37
Machine nut taps	45
Machine screws	45
Machine steel	15
Machines:	
Die grinding	31
Forging and parts	31
Hand pipe cutting	45
Interlocking	2A
Iron planer	31
Mortising and parts	31
Punch and shear	31
Saw filing and parts	31
Sewing and parts	31
Wood planer	31
Woodworking and parts	31
Machinery:	
Coal-handling, and parts	9B
Conveyor	9B
For interlocking plants	2A
Grain-handling, and parts	9B
Ore-handling, and parts	9B
Shop and repair parts	31
Water station	9A
Machinist's chisels	45
Machinist's hammers	45
Machinist's hand taps	45
Machinist's vises	45
Magnesia boiler lagging	46
Magnets:	
Indicator for signals	2A
For electric signals	2A
Lifting	31
Mahogany lumber	30
Mail-car rubbers	24
Mail carts	36
Mail catchers	30
Mail-car cinder guards	24
Mail cranes	30
Main rods	17
Main rod bolts	11
Mallets, wooden	36
Malleable-iron castings:	
Car	20
Locomotive	19
Shop work	19
Miscellaneous	19
Manganese, black oxide	47
Manila rope	46
Manson tape	44
Mantles:	
Coach, gas	24
Welsbach gas	36
Manure forks	36
Maple lumber for buildings	4
Maple lumber for cars	30
Marlin	46
Mason's hammers	1C
Mason's trowels	45
Mats, aisle	24
Master taps	45
Matches	36
Match lighters	24
Match scratchers	24
Mats, rubber	24
Material being manufactured on shop orders	34
Material for electric block signals	2A
Material for electric headlight	25
Material for interlocking plants	2A
Material for pintsch gas	24
Material signal and interlocking	2A
Matting, corrugated	24
Mattocks	1C
Mattresses:	
Caboose	36
Iron bed	36
Mauls:	
Spike	1C
Spike, handles	30
Post, wood face	1C
Post	1C
Measures:	
Liquid	36
Tape	45
Meats, fresh, salted, and canned	41
Mechanical fixtures, interlocking and signal	2A
Medical boxes	47
Medical supplies	47
Metal, babbitt	14
Metal substructures for bridges	6
Metal-workers' crayon	45

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	Class No.
Metallic packing	46
Metal, expanded	3
Metals, soft	14
Meters, water	9A
Mica, electric	44
Millboard, asbestos	46
Mills, wind, and parts	9A
Milk	41
Mileposts	4
Mince meat	41
Mineral seal oil	37
Mirrors	47
Mixers, concrete	9C
Molasses	41
Molasses gates	43
Money drawers	36
Monkey wrenches	45
Mops	36
Moran joints	23
Mosquito netting	24
Moss	24
Motor inspection cars	1C
Motion links	17
Motors, turntable, and parts	31
Molders flour	47
Moldings, wood	4
Mounted wheels, locomotive and car	29
Movers, car	36
Mowers, lawn	36
Mud taps	45
Muffler pop regulators	23
Muriatic acid	47
Muslin	24

N.

Nails:	
Antique	24
Black carriage	24
Plush	24
Upholstering	24
Wire and cut	45
Nail pullers	45
Napping hammers	1C
Needles	24
Netting, wire, all kinds	15
Nipples:	
Air hose	46
Pipe	43
Pipe, for cast-iron pipe	3
Radiator	43
Steam hose	46
Soldering	43
Nitric acid	47
Norway bar iron	15
Nozzles, brass, hose	43
Number plates, interlocking	2A
Nut locks:	
Car	11
Nuts:	
Track	1B
Blank	11
Castle	11
Crank pin	11
Hexagon	11
Knuckle pin	11
Lock, pipe	43
Piston rod	11
Special, for switch clip bolts	1A
Square	11
Tapped	11

O.

Oak crossing plank	4
Oak lumber for cars and locomotives	30
Oak ties:	
Cross	5B
Switch	5A
Oakum	46
Oatmeal	41
Office chairs	36
Office furniture	36
Office stools	36
Oil barrels	37
Oil boxes	20
Oil box lids	20
Oil box springs	20
Oil cans	36
Oilcloth	24
Oil gates	43
Oil pumps	36
Oil:	
Creosote	10
Illuminating	37
Lubricating	37
Pneumatic hammer	37
Sewing-machine	24
Oilers	36
Olives	41
Open links	18
Orange-peel dredges and parts	9C
Ordinary tool steel	15
Ore-handling machinery and parts	9B
Oxalic acid	47
Oxygen	47
Oysters	41

P.

Packing	46
Packing:	
Air pump	46
Asbestos	46
Daniels	46
Duck	46
Empire	46
Flax	46
Garlock	46
Knives	36
Imperial	46
Jenkins sheet	46
Kearsarge	46
Hooks	36
Metallic piston	46
Piston rod	46
Rainbow	46
Rings, cylinder	19
Rubber	46
Throttle	46
Valve stem	46
Padlocks	45
Pads, rubber, mail cars	24
Pails:	
Dope	36
Fiber	36
Galvanized	36
Rubber	36
Tin	36
Wooden	36
Paints, colors, etc	47
Paint brushes	47
Pans:	
Drip	36
Dust	36
Hektograph	48
Pantosote	24
Pantry ware	41
Paper:	
All kinds, stationery	48
Blank	48
Blotting	48
Carbon	48
Emery	47
Fasteners	48
Files	48
Lining	3
Roofs, car	3
Roofing	3
Sand	47
Tarred	3
Toilet	36
Weights	48
Wrapping	48
Parts for baker heater	24
Parts for bunk car stoves	36
Parts for caboose stove	36
Parts for injectors, locomotive	23
Parts for injectors, stationary plants	9A
Parts for inspirators, locomotive	23
Parts for lubricators	23
Parts for inspirators, stationary plants	9A
Parts for lubricators, stationary plants	9A
Parts for pneumatic tools	45
Parts for sand dryer	19
Parts for station stoves	36
Passenger-car buffer springs	12

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	Class No.
Passenger-car castings:	
Gray iron	20
Brass	21
Malt	20
Steel	20
Passenger-car seat springs	24
Passenger-car door	24
Passenger-car forgings	18
Passenger-car lamp parts, electric	26
Passenger-car lamp parts, gas	24
Passenger-car trimmings	24
Paste, pipe covering	46
Patch bolts	11
Patch bolt taps	45
Paving blocks	3
Paving brick	3
Paving stone	3
Pearline	36
Peavies	1C
Pedestals, car, coach	20
Pegamoide, curtain cloth	24
Pencils:	
Lead	48
Slate	45
Soapstone	45
Penholders	48
Penracks	48
Pens, writing	48
Pepper	41
Perforated sheet brass	15
Perforated sheet copper	15
Perforated sheet tin	15
Pet cocks	43
Picks:	
Clay	1C
Coal	36
Ice	36
Tamping	1C
Mattocks	1C
Pig iron	28
Pig copper	14
Pig lead	14
Pig tin	14
Pies	41
Pikepoles	36
Pilots, engine	30
Pillows	36
Pillow slips	36
Pile drivers and parts	9C
Piling, sheet steel	6
Piling, wood	4
Pine lumber:	
Buildings and bridges	4
Car and locomotive	30
Pinch bars:	
Engine	36
Track	1C
Pintsch gas material	24
Pin trays	48
Pins:	
Brake	18
Center	18
Connection freight car	18
Connection, interlocking	2A
Coupler	18
Coach tail	18
Crank	17
Crosshead	17
Drawbar	17
Driving brake	11
Drift	11
Escutcheon, building	45
Escutcheon, coach	24
Insulator	2B
Knuckle	18
Knuckle joint	17
Round flat head	11
Valve motion	17
Wrist	17
Pipe bends	43
Pipe, brass	14
Pipe bushings	43
Pipe, cast iron	3
Pipe caps	43
Pipe, cement	47
Pipe clamps	46
Pipe, copper	14

	Class No.
Pipe covering, asbestos	46
Pipe crosses	43
Pipe crosses for cast-iron pipe	3
Pipe covering	46
Pipe couplings	43
Pipe cutters	45
Pipe cutters wheels	45
Pipe, concrete	3
Pipe cutting machines, hand	45
Pipe dies	45
Pipe, drain	3
Pipe elbows	43
Pipe elbows for cast-iron pipe	3
Pipe, extra heavy steel	42
Pipe flanges	43
Pipe flanges for cast-iron pipe	3
Pipe, galvanized	42
Pipe hangers	43
Pipe hooks	43
Pipe joints, expansion	43
Pipe, lead	14
Pipe lock nuts	43
Pipe nipples	43
Pipe plugs	43
Pipe reamers	45
Pipe saddles	43
Pipe sewer	3
Pipe soil	23
Pipe, steel	42
Pipe, stove	36
Pipe taps	45
Pipe tees	43
Pipe tees for cast-iron pipe	3
Pipe unions	43
Pipe vises	45
Pipe, vitrified	3
Pipe wrenches	45
Pipe, wrought iron	42
Pipes:	
Dry	13
Stand and parts	9A
Pistons, locomotive	19
Piston packing	46
Piston packing springs	12
Piston rods	17
Piston rod nuts	11
Pitch	37
Planer knives	31
Planished iron	15
Plank:	
Crossing	4
Spring	30
Plaster:	
Building	3
Cement	3
Paris	47
Plastering trowels	45
Plates:	
Deadwood	18
Die	45
Floor, pipe	43
Follower	18
Gauge for switches	1A
Guard rail	1A
Heel for switch point	1A
Interlocking	2A
Number signal	2A
Side and end steel	18
Side and end wood	30
Slide for switches	1A
Switch	1A
Tender coupler	20
Plate glass	47
Plate washers	11
Plates, hook pipe	43
Platform scales	9A
Platforms, steel coach and parts	20
Pliers:	
Burner	45
Fence	45
Gas	45
Plow bolts	11
Plows:	
Ballast and parts	9C
Snow and parts	9C
Steam and parts	9C

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	Class No.
Plugs:	
Basin, rubber	46
Cast-iron pipe	3
Electric	25, 26, 44
Pipe	43
Tie	1C
Plumbago	47
Plumbs and levels	45
Plungers, pump	9A
Plush	24
Pneumatic hose	46
Pneumatic tools and parts	45
Point blocking, switch, cast iron	1A
Points:	
Glazier	45
Switch	1A
Well drive	9A
Pokers:	
Fire	36
Front end	36
Stove	36
Polarized relays:	
Signal	2A
Telegraph	2B
Poles:	
Block signal	2A
Ice	36
Log	36
Pike	36
Push	36
Signal lamp	36
Telegraph	2B
Tent	36
Train-order	2A
Trolley	49
Window	36
Polish:	
Enámeline	36
Mexoline	36
Silver	36
Spear silver	36
Star metal	36
Stove	36
Tripoline	36
Pomade, Putz	36
Pop valves and parts	23
Poplar lumber	30
Porcelain knobs	25, 26, 44
Porcelain insulators	25, 26, 44
Portable furnaces	45
Portable scales	9A
Postal scales	48
Post mauls	1C
Post-hole augers	1C
Post-hole diggers	1C
Post-hole tampers	1C
Posts:	
Bumping and parts	1C
Bridge, wood	4
Cedar, fence	4
End door, corner, and side steel	18
End door, corner, and side wood	30
Fence	4
Interlocking	2A
Mile	4
Rail	4
Roadway	4
Stockyard	4
Whistle	4
Potash, Prussiate of	47
Potassium, cyanide of	47
Pots:	
Glue and shellac	45
Marking	36
Tallow	36
Powder, blasting	3
Power pumps and parts for water stations	9A
Preserves	41
Preservers, life	35
Presses:	
Letter	36
Seal	36
Waybill	36
Pulls:	
Drawer, buildings	45
Drawer, coaches	24
Pullers:	
Nail	45
Spike	1C
Pulley blocks	45
Pulleys:	
Awning	45
Bell cord	24
Frame	45
Shop machinery	31
Pumice stone	47
Pump lagging	46
Pumping station machinery	9A
Pumps:	
Air and parts	22
Hand, water and parts	9A
Oil	36
Power and parts for water station	9A
Steam and parts for water stations	9A
Toilet and parts, coaches	24
Water and parts	9A
Punches:	
Belt	45
Track	1C
Purlins:	
Car, steel	18
Car, wood	30
Push buttons:	
Buildings	44
Cars	24
Push cars and parts	1C
Putty	47
Putty knives	47

Q.

Quadrants:	
Interlocking	2A
Locomotive	17
Quarter round:	
Buildings	4
Coaches	30
Queensware	41

R.

Racks:	
Basket	24
Towel for buildings	36
Towel for coaches	24
Radial stays	11
Radiator nipples	43
Radiator valves	43
Radiators	36
Rails, all weights and kinds except scrap	8
Rail scrap	50
Rail anchors for wreckers	1C
Rail anchor track	1B
Rail barn door	45
Rail benders and parts	1C
Rail braces	1B
Rail creepers, anti	1B
Rail cutters	1C
Rail drills and parts	1C
Rail hooks	1C
Rail joints, standard	1B
Rail joints, insulated	2A
Rail posts	4
Rail punches	1C
Rail tongs	1C
Rail unloader and parts	9C
Railroad crossings	1A
Railings fittings, iron	43
Rails, guard	1A
Rainbow packing	46
Rakes, garden	36
Ranges, dining car and parts	24
Rasps	45
Ratchet braces	45
Ratchet drills	1C
Ratchet jacks	45
Ratchet jacks track	1C
Ratchet wheel keys	18
Ratchets	24
Deck sash	24
Headlight burner	36
Mail car lamp burner	36
Rattan	24
Rattan chisel point brooms	1C
Rat traps	39
Reasonaters, telegraph	2B
Reamers	45
Receivers, gas, coach	24
Receptacles, electric	25, 26, 44
Reducing valves and parts	23

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	Class No.
Reducers:	
Pipe, cast-iron	3
Pipe	43
Vitrified	3
Reels, cable	
Signal Deparment	2A
Building, electrical wire	44
Hose	36
Reflectors:	
Headlight	36
Lamp	36
Lantern	36
Regulators, muffler pop	23
Reinforcing bars	3
Relays:	
Signal	2A
Telegraph	2B
Relay magnets	2B
Release rods	18
Relief valves and parts	23
Repeating relays, telegraph	2B
Repeating sounders, telegraph	2B
Replacers, car	36
Reservoir paint	47
Resin	47
Resistance coils, electric	2A, 25, 26, 44
Rests:	
Foot, stove	36
Seat	24
Return bends, pipe	43
Reverse levers	17
Reverse-lever springs	12
Reverse-shaft springs	12
Rice	41
Rigging, draft	20
Ringers, bell and parts	23
Rings:	
Harness	45
Lantern	36
Packing, piston	46
Packing, valve stem	46
Rubber for flue expanders	45
Seal	36
Ventilator	36
Riprap	7
Rivets:	
Boiler	11
Brass	45
Copper	45
Drawbar yoke	18
Strutcural	11
Tank	11
Tinner	45
Road crossing bells	2A
Road crossing signs	4
Rock:	
Crushed	7
Crushers	9C
Riprap	7
Rock salt	1C
Rod bolts for locomotives	11
Rod bolts for switch head rods	1A
Rod straps for locomotives	17
Rods:	
All kinds for cars	18
Bottom	18
Brake	18
Brass	14
Connection for switches	1A
Cylinder	18
Connection, interlockers	2A
Cylinder leverpush	18
Cross tie	18
Draft	18
Driving	17
End of cars	18
Hand brake	18
Head for switches	1A
Main	17
Piston	17
Release	18
Side	17
Slip switch	1A
Steel drill	15
Switch	1A
Tie for switches	1A
Top brake	18
Transom truss	18
Uncoupling	18
Rollers:	
Barn door	
Car door	
Flue	
Vestibule curtain	
Roofing caps	
Roofing, galvanized, car	2
Roofing gravel	3
Roofing lumber:	
Buildings	4
Cars	30
Roofing paper	3
Roofing slate	3
Roofing tin, sheets	15
Roofs, car, paper	3
Roofs, car, galvanized	20
Rope:	
Manila	46
Wire	15
Ropes, switch	36
Rosin	47
Round edge steel for draft keys	15
Round flat head pins	11
Round head bolts	11
Roundhouse smoke jacks	3
Rowboats	35
Rubber boots	46
Rubber cloth	46
Rubber:	
Corrugated	24
Gaskets	46
Mats	24
Packing	46
Pads	24
Pails	36
Rings for flue expanders	45
Sheets	46
Tubing	46
Rubbers:	
Eames brake	46
Mail car	24
Rugs	24
Rules	45
Rulers	48
Ruling pens	48
Running-board braces for cars	18
Running boards:	
Steel	32
Wood	30
Russia iron	15

S.

Saddles, pipe	43
Safes, iron	36
Safety hooks	18
Sail cloth	35
Sal ammoniac	47
Sal soda	47
Salt:	
Common	1C
Rock	1C
Salts, soldering	47
Sand:	
Building	3
Fire	28
Locomotive	3
Molding	28
Board chains	36
Dryers and parts	19
Sanders, track and parts	23
Sapolio	36
Sash balances	45
Sash cord	36
Sash lifts:	
Building	45
Coach	24
Sash, springs	24
Sash stops	24
Sash, window:	
Building	4
Coach	30
Saw blades, hack	45
Sawdust	38
Saw sets	45
Saws:	
Band	31
Circular	31
Crosscut	1C
Cut-off	31

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	Class No.
Saws—Continued.	
Hand	36
Rip	31
Scale weights	9A
Scales:	
Counter	9A
Platform	9A
Postal	48
Spring balance	9A
Stockyard	9A
Track	9A
Wagon	9A
Scoop shovels	36
Scoops, battery	2A
Scrap, all kinds	50
Scrapers; paint	47
Scrapers or spatulas	47
Scratchers, match	24
Screen, wire	45
Screw eyes	45
Screw drivers	45
Screw spikes	1B
Screw wrenches	45
Screws:	
Cap	45
Cork imbeded can	36
Jack	45
Lag	11
Machine iron	45
Machine brass	45
Set	45
Wood, brass	45
Wood, bright	45
Scythe stones	1C
Scythes, all kinds	1C
Seals, car	36
Sealing wax	48
Seat arm rests	24
Seat castings, coach	24
Seats:	
Coach	24
Hopper, building	36
Hopper, coach	24
Tank valve	9A
Second-hand bridges, iron	6
Section signs	4
Seeds, garden and grass	36
Segments, interlocking	2A
Semaphore blades	2A
Semaphores, interlocking	2A
Set chisels	45
Set screw wrenches	45
Set screws	45
Sets:	
Rivet	45
Saw	45
Settees	36
Settee arms	36
Settee legs	36
Sewer pipe	3
Sewers, interlocking	2A
Shackles, interlocking	2A
Shades:	
Coach window	24
Electric	26, 44
Lamp (oil)	36
Roller	36
Window	36
Shafts, tumbling	17
Shafting, steel, shop	15
Shakers, stove	36
Shears:	
Office	48
Tinner	45
Sheet asbestos	46
Sheet brass	15
Sheet copper	15
Sheet lead	15
Sheet fiber	25, 26, 44
Sheet rubber	46
Sheet steel:	
Light	15
110 and thicker	16
Washers	11
Sheet tin	15
Sheet zinc	15
Sheeting	24
Sheeting for car roofs:	
Iron	20
Wood	30
Sheets	24
Shelf brackets	45
Shellac	47
Shellac and glue pots	45
Shims:	
Expansion	1C
Wood truck	4
Shingles	4
Ship augers	45
Shoes:	
Car brake	20
Engine	19
Shop ventilators	3
Shop lockers	36
Shovels:	
Fire	36
Scoop	36
Snow	36
Steam, and parts	9C
Track	1C
Siding, lumber:	
Buildings	4
Cars	30
Side bars, pressed steel	19
Side rod	17
Side-rod bolts	11
Side-rod forgings	17
Sighting blocks	1C
Sighting boards	1C
Signal batteries	2A
Signal blades	2A
Signal cord	36
Signal parts	2A
Signal poles	2A
Signal and interlocking material	2A
Signals:	
Interlocking	2A
Automatic block	2A
Signs:	
Caboose	36
Coach	36
Roadway	4
Silk	24
Silk curtains	24
Silk tassels	24
Sill steps	18
Sills:	
Car, wood	30
Stone, building	3
Tender, end	30
Silverware	41
Skidding tongs	1C
Skids	36
Skins, chamois	47
Slab zinc	14
Slag, ballast	7
Slash bars	36
Slate, electrical	26, 44, 49
Slate pencils	45
Slate roofing	3
Sledges	1C
Sleeves, cast-iron pipe	3
Slide plates for switches	1A
Slip switch crossings	1A
Slip switch rods	1A
Slips, pillow	36
Slot arms	2A
Slow posts	4
Slow and stop boards	4
Smaltz	47
Smoke jacks for round house	3
Smoke jacks for stoves	36
Snatch blocks	45
Snaths, scythe	1C
Snips, tinner	45
Snow plows and parts	9C
Snow shovels	36
Soap chips	37
Soap, common	36
Soap dishes	24
Soap holders:	
Building	36
Coach	24

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	Class No.
Soap:	
Jelly oil	37
Laundry	36
Toilet	36
Soapstone	47
Soapstone pencils	45
Sockets:	
Drill	45
Electric	2A, 25, 26, 44
Soda ash	47
Soda:	
Arsenate of	47
Arseniate of	47
Bicarbonate of	47
Caustic	47
Sal	47
Soft steel	15
Soil pipe fittings	3
Solder	14
Soldering irons or coppers	45
Soldering nipples	43
Soldering sticks	2A, 2B, 26, 44
Soldering unions	43
Sole leather	46
Solid pulleys	45
Sounders, telegraph	2B
Spades	1C
Spatulas or scrapers	47
Spectacles:	
Train order	2A
Automatic block	2A
Speeders, track and parts	1C
Speed recorders and parts	23
Spelter	14
Spices	41
Spike braces for screw spike	1C
Spike mauls	1C
Spike pullers	1C
Spikes:	
Boat	1C
Track	1B
Wire	45
Wrought	45
Spindle taps	45
Spittoons	36
Splice bars, telegraph	2B
Splices, track	1B
Split keys	45
Sponges	47
Spoons, telegraph	2B
Spot boards	1C
Spout, down, and fittings	45
Spouts:	
Crane	9A
Grain	9B
Tank	9A
Spreaders, ballast and parts	9C
Spring balance scales	9A
Spring cotters	45
Spring dampeners	20
Spring hanger bolts	11
Spring hanger gibbs	17
Spring steel	15
Spring steel wire	45
Springs:	
Buffer	12
Caboose	12
Centering	12
Chair cushion	24
Coach bolster	12
Coach seat	24
Coil, engines and cars	12
Counterbalance	12
Cushion	24
Door, buildings	45
Door, coaches	24
Drawbar	12
Engine	12
Equalizer	12
Fire door opener	23
Freight-car bolster	12
Freight-car drawbar	12
Interlocking	2A
Locomotive driving	12
Locomotive throttle	12
Locomotive truck	12
Oil box	20
Passenger buffer	12

	Class No.
Springs—Continued.	
Piston packing	12
Pop valve	23
Reverse lever	12
Reverse shaft	12
Sash, coach	24
Steam pump	9A
Throttle	12
Trailer	12
Truck	12
Upholstering	24
Valve strip	12
Sprinkling cans	36
Spun cotton	24
Spun yarn	24
Square head bolts	11
Square nuts	11
Squares:	
Steel	45
T	45
Stack bolts	11
Stacks:	
Pumping station	9A
Shop building	49
Staffs:	
Brake	18
Flag	36
Stakes, grade	4
Stamps, steel	45
Standpipes and parts	9A
Stands:	
Switch	1A
Waybill press	36
Staples:	
Fence	1C
Standard hardware	45
Stockyard	1C
Star polish	36
Starch, corn	41, 47
Station lamps	36
Station signs	4
Staybolt iron	15
Staybolt taps	45
Staybolts	11
Staybolts:	
Radial	11
Flexible	11
Steaks and chops	41
Steam chest studs	11
Steam chests	19
Steam cocks	43
Steam derricks and parts	9C
Steam ditchers and parts	9C
Steam engines and parts:	
Power plants	49
Pumping stations	9A
Steam gauges and parts	23
Steam hose	46
Steam hose clamps	46
Steam pipe bolts	11
Steam pumps and parts, pumping stations	9A
Steam shovels and parts	9C
Steam traps	24
Steam wreckers and parts	9C
Steel angles	6, 15
Steel axles	29
Steel balls	45
Steel bars	15
Steel billets for locomotive rods	17
Steel boiler	16
Steel brake shoes:	
Locomotive	19
Car	20
Steel bridges	6
Steel castings:	
Car	20
Locomotive	19
Shop machinery	19
Steel channels	6-15
Steel, crushed	47
Steel draft rigging	20
Steel drill rods	15
Steel erasers	48
Steel figures	45
Steel fire box	16
Steel, galvanized sheet	15
Steel I beams	6-15
Steel letters	45
Steel locomotive jacket	15

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	Class No.
Steel machine	15
Steel pipe	42
Steel rails	8
Steel, round edge for draft keys	15
Steel sheet, 110, and heavier	16
Steel sheet, light	15
Steel shafting	15
Steel, soft	15
Steel, spring	15
Steel, stack	16
Steel stamps	45
Steel, structural, for bridges and buildings	6
Steel tees	6-15
Steel tires	29
Steel tire wheels	29
Steel, tool	15
Steel tubing	14
Steel wheels, locomotive and car	29
Steel wire	45
Steel wire cable	15
Steel wire netting	15
Stencil cases	36
Stepladders	36
Steps:	
Caboose, wood	30
Coach, steel	24
Coach, wood	30
Engine, iron	19
Sill for cars	18
Sticks, soldering	2A, 2B, 26, 44
Stock scales	9A
Stock and dies	45
Stockyard gate eyebolts	1C
Stockyard gate hinges	1C
Stockyard gate hooks	1C
Stockyard gate staples	1C
Stokers, mechanical and parts for power house	49
Stone:	
Ballast	7
Bolts	11
Building	3
Crushed	3
Curbing	3
Cut	3
Drills	45
Foundation	3
Hammers	1C
Lintel	3
Ornamental building	3
Paving	3
Pumice	47
Riprap	7
Rubbing	47
Wedges	1C
Stones:	
Grind, section	1C
Scythe	1C
Grind shop	45
Stools, office	36
Stop and waste cocks	43
Stops:	
Chimney	36
Door, buildings	45
Door, coach	24
Sash	24
Stoppers, basin	46
Storage batteries:	
Coach	26
Signal	2A
Stove blacking	36
Stove boards	36
Stove bolts	45
Stove drums	36
Stove jacks	36
Stove polish	36
Stovepipe	36
Stovepipe collars	36
Stovepipe dampers	36
Stovepipe elbows	36
Stovepipe iron	15
Stovepipe thimbles	36
Stoves and parts:	
Bunk car	36
Caboose	36
Coach	24
Sand	19
Station	36
Strainers:	
Locomotive	23
Well	9A
Strap hinges	45
Straps:	
Bell cord	24
Door for cars	18
Lug for cars	18
Pipe for cars	18
Rod for locomotives	17
Stretchers:	
Invalid	36
Wire	1C
Street lamps:	
Electric	44
Except electric	36
Strikers, match	24
Strips, weather	24
Stringers, bridge:	
Iron	6
Wood	4
Stub switch chairs	1A
Studs:	
Belt	45
Boiler	11
Cylinder	11
Steam chest	11
Substructures for bridges, iron	6
Suet	41
Sugar	41
Sulphur	47
Sulphuric acid	47
Supplies for medical boxes	47
Surgical bandages, etc	47
Surgical instruments	47
Sway braces, bridge	4
Swedish bar iron	15
Swinging cables for steam shovels	9C
Switch chairs for stub switches	1A
Switch clip bolts	1A
Switch head rod bolts	1A
Switch lamps	36
Switch lamp forks	36
Switch lamp founts	36
Switch plates	1A
Switch point blocking, cast iron	1A
Switch point braces	1A
Switch heel plates	1A
Switch points	1A
Switch rods	1A
Switch rods for slip switches	1A
Switch ropes	36
Switch rope hooks and links	36
Switch stand connecting rods	1A
Switch stands	1A
Switch targets	1A
Switch ties, all kinds of wood	5A
Switches:	
Complete, track	1A
Electrical	2A, 2B, 25, 26, 44, 49
Siphon cocks	43
Sirup	41
S Wrenches	45

T.

	Class No.
Table cloths	41
Table lamps	36
Tables:	
Telegraph	36
Turn	6
Tablets, paper	48
Tableware for dining cars	41
Tableware for camps	36
Tackle blocks	45
Tacks	45
Tags, chain	20
Tail pin keys	18
Tail pins	18
Tallow	37
Tallow pots	36
Tampers, post hole	1C
Tamping bars	1C
Tamping picks	1C
Tank boxes	36
Tank buckets	36
Tank hose	46
Tank-hose strainers	23
Tank-indicator hands	9A

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	Class No.
Tank rivets	11
Tank spouts	9A
Tank steel	16
Tank valves	9A
Tank valve seats	9A
Tanks:	
Locomotive	32
Oil, storage	9A
Station oil	36
Water and parts	9A
Tape, electric	2A, 25, 26, 44
Tape lines	45
Tapes, measuring	45
Tapers, wax	36
Tapestry	24
Taps:	
Boiler	45
Bolt	45
Hand	45
Machinists' hand	45
Machine nut	45
Master	45
Mud	45
Patch bolt	45
Pipe	45
Spindle	45
Stay bolt	45
Tar	37
Targets, switch stand	1A
Tarred paper	3
Tassels, silk	24
Tea	41
T head bolts	11
T hinges	45
T steel	6, 15
T cast-iron pipe	3
T down spout	45
T gas pipe	43
T soil pipe	3
T vitrified pipe	3
Telegraph cable	2B
Telegraph instruments and parts	2B
Telegraph keys	2B
Telegraph poles	2B
Telegraph relays	2B
Telegraph sounders	2B
Telegraph spoons	2B
Telephone arm tops	2B
Telephone cable	2B
Telephone cord	2B
Telephone instruments and parts	2B
Telephone switchboards and parts	2B
Tender truck axles	29
Tender coupler plates	20
Tender end sills	30
Tender frames:	
Iron	32
Wood	30
Tenders, locomotive	32
Tennessee iron	15
Tents	36
Testers, boiler and parts	23
Thermometers	36
Thimbles, stove pipe	36
Thread	24
Three-way cocks	43
Throttle levers	17
Throttle packing	46
Throttle springs	12
Ticket cases	36
Ticking	24
Tie plates	1B
Tie plugs	1C
Tie rods for curves	1B
Tie rods for switches	1A
Tie wires, telegraph	2B
Ties:	
Bridge	4
Cross, all kinds of wood	5B
Crossing	5A
Switch	5A
Tile:	
Drain	3
Roofing	3
Sewer	3
Timber bars	1C
Timber carriers	1C
Timber dollies	36
Timber grapples	1C
Timbers:	
Back end	30
Front end	30
Draft	30
Tin:	
Block	14
Cups	36
Dippers	36
Pails	36
Pig	14
Sheet	15
Valley	45
Tinware—cans, pails, oilers, etc	36
Tinners' rivets	45
Tinners' shears	45
Tinners' snips	45
Tips, gas	24
Tires:	
Coach wheel	29
Locomotive	29
Toilet paper	36
Toilet soap	36
Tongs:	
Blacksmith	45
Ice	36
Rail	1C
Skidding	1C
Tie	1C
Tool boxes, all kinds	36
Tool grinders for sections	1C
Tool holders	31
Tool steel	15
Tools, air and parts	45
Tools, cleaning	45
Toothpicks	41
Top brake rods	18
Tops, lamp	36
Torches:	
Engineer's malleable	19
Gasoline blow	45
Tin	36
Torpedo and fusee boxes	36
Torpedoes	36
Tow	24
Towel brackets	24
Towel rollers	24, 36
Towels	24
Toweling	24
Tower lamps	36
Track bars (tools)	1C
Track, barn door	45
Track bolts	1B
Track, car door	20
Track chisels	1C
Track, climax door	20
Track drills and parts	1C
Track drill bitts	1C
Track, Dunham door	20
Track, freight car door	20
Track gauges	1C
Track jacks and parts	1C
Track levels	1C
Track picks	1C
Track punches	1C
Track scales	9A
Track shims, wood	4
Track splices	1B
Track wrenches	1C
Trailer springs	12
Train boxes	36
Train chains	36
Transformers for current	49
Transformers for electric plants	49
Transit lugs for switches	1A
Transit lug bolts	1A
Transmission bar jaws	17
Transmission bars	17
Transmitters, telegraph	2B
Transom truss rods	18
Trap door parts, coaches	24
Traps:	
Mouse or rat	36
Steam	24
Vitrified	3
Trays:	
Battery	2A, 2B, 26, 44
Pin	48

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	Class No.
Trespass signs	4
Trestle timbers	4
Trimmers, lamp	36
Trimmings, coach	24
Tripoli	36
Tripoline	36
Trolley bands	49
Trolley caps	49
Trolley wires	49
Troughs, eave	45
Trowels	45
Truck axles, locomotives and cars	29
Truck bolsters:	
Steel	20
Wood	30
Truck hangers	18
Truck levers	18
Truck springs, locomotives and cars	12
Trucks:	
Baggage	36
Car, complete	33
Locomotive, complete	33
Warehouse	36
Trunking, signal	2A
Truss rods, cars	18
Tubes:	
Arch	13
Boiler	13
Circulating	13
Electric wiring	25, 26, 44
Steam gauge	23
Superheater	13
Tubing:	
Brass	14
Copper	14
Hard rubber, electric	2A, 25, 26, 44
Rubber	46
Shelby steel	14
Steel	14
Tubs:	
Bath, buildings	36
Bath, coach	24
Wash	36
Tumbler holders	24
Tumblers, glass	36
Tumbling shafts	17
Turbines and parts	49
Turns, cupboard	45
Turnbuckles:	
Car	18
Interlocking	2A
Turntable engines and parts	31
Turntable motors and parts	31
Turntables	6
Turpentine	47
Twine	48
Twist drills	45
Twist drill sockets	45
Typewriters	48

U

U bolts for cars	18
Uncoupling levers	18
Uncoupling rod levers	18
Uncoupling rods	18
Unions:	
Pipe	43
Soldering	43
Uniform caps	36
Uniforms	36
Unloaders:	
Ballast and parts	9C
Ledgerwoods, and parts	9C
Rail, and parts	9C
Upholstering buttons	24
Upholstering springs	24
Upholstering tacks	45
Urinals:	
Building	36
Coach	24

V

Valley tin	45
Valve disks	43
Valve motion links	17
Valve oil	37
Valve seats, tank	9A
Valve strip springs	12
Valve yokes for locomotives	17
Valves:	
Angle	43
Blow-off	23
Butterfly	43
Check	43
Cross	43
Foot	43
Gate	43
Globe	43
Plug	43
Pop, and parts	23
Radiator	43
Reducing, and parts	23
Relief, and parts	23
Rubber	46
Sander	23
Varnish	47
Vaseline	47
Vegetables, fresh and canned	41
Velocipedes and parts	1C
Veneer lumber	30
Ventilator rings	36
Ventilators, for buildings and coaches	36
Ventilators, for shop	3
Vestibule hoods	24
Vestibule material	24
Vestibule rollers	24
Vestibule trimmings	24
Vinegar	47
Vises:	
Machinists'	45
Pipe	45
Vitrified sewer pipe	3
Vitriol:	
Blue, crystal	2A
Liquid, acid	47

W

Wagon scales	9A
Wagons, baggage	36
Walnut lumber	30
Warehouse brooms	36
Warehouse scales	9A
Warehouse trucks	36
Washbasins	36
Washbowl bushings	24
Washers:	
Boiler, and tester	23
Cast bridge	19
Fiber for signal work	2A
Plate	11
Wrought iron	11
Waste	37
Waste cans	36
Waste and stop cocks	43
Water, artesian and special	41
Water, drinking, for cars	41
Water cans	36
Water coolers	36
Water-cooler cocks	24
Water gauges	43
Water-gauge glasses	23
Water-gauge glass guards	36
Water hose	46
Water-hose clamps	46
Water-hose couplings	46
Water kegs	36
Water pumps and parts	9A
Water station machinery	9A
Water tanks, track	9A
Water tubs	36
Wax, bees	47
Wax, floor	47
Wax, sealing	48
Weather strips	24
Webbing	24
Wedge bolts	11
Wedges, stone	1C
Weed cutters	1C
Weed hoes	1C
Weights, scale	9A
Weights, sash	45
Welding-compound	47
Well casing	42
Well driver points	9A

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	Class No.
Well strainers	9A
Wells, battery for automatic signals	2A
Welsbach mantles	36
Wheelbarrows	36
Wheel centers, car and locomotive	29
Wheel gauges	45
Wheels:	
Cast iron car and locomotive	29
Emery	45
Hand-car	1C
Interlocking	2A
Pipe cutter	45
Wheels:	
Steel—Tires, car and locomotive	29
Truck	36
Wheelbarrow	36
Whetstones	1C
Whisk brooms	36
Whistles, engine	21, 23
Whitelead	47
Whitewood	30
Whiting	47
Wicks, lamp	36
Wicking, candle	36
Wicking, asbestos	46
Willowware	36
Windmills and parts	9A
Window brush poles	36
Window brushes	47
Window curtains:	
Buildings	36
Coaches	24
Window fastenings:	
Coaches	24
Buildings	45
Window frames	4
Window glass	47
Window sash:	
Building	4
Coaches	30
Windows:	
Complete, building	4
Complete, coaches	30
Ticket	4
Wire brads	45
Wire brooms	36
Wire cables	15
Wire carriers	2A
Wire cloth	45
Wire drills	45
Wire gauges	45
Wire netting	15
Wire stretchers	1C
Wire, barb fence	1C
Wire, brass	45
Wire, copper	45
Electrical	2A, 2B, 25, 26, 44, 49
Fence	1C
Iron	45
Music	45
Signal	2A
Telegraph	2B
Woven fence	1C
Wire, spring steel	45
Wire, steel	45
Wiring tubes	25, 26, 44
Wires, bond	2A
Wood blocking for switches	4
Wood preservatives	10
Wood pulley blocks	45
Wood screws	45
Wood snatch blocks	45
Wood split pulleys	31
Wooden mallets	36
Wooden pails	36
Wooden ware	36
Wrecker axles	29
Wreckers and parts	9C
Wrecking frogs	36
Wrench frames	45
Wrench jaws	45
Wrenches:	
Alligator	45
Except track	45
Monkey	45
Track	1C
Wringers	36
Wrist pins for locomotives	17
Wrought-iron nails	45
Wrought-iron pipe	42
Wrought-iron spikes	45
Wrought-iron washers	11

Y.

Y bends	43
Y bends, cast-iron pipe	3
Y bends, vitrified pipe	3
Yarn, lath	46
Yellow:	
Chrome	47
Ocher	47
Yoke rivets, drawbar	18
Yokes:	
Coupler	18
Valve for locomotive	17

Z.

Z bars	6–15
Zinc, battery	2A, 2B, 26, 44
Zinc, sheet	15
Zinc, slab	14

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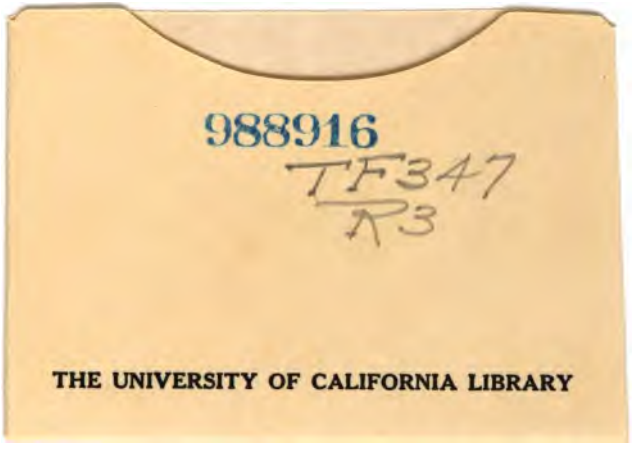
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